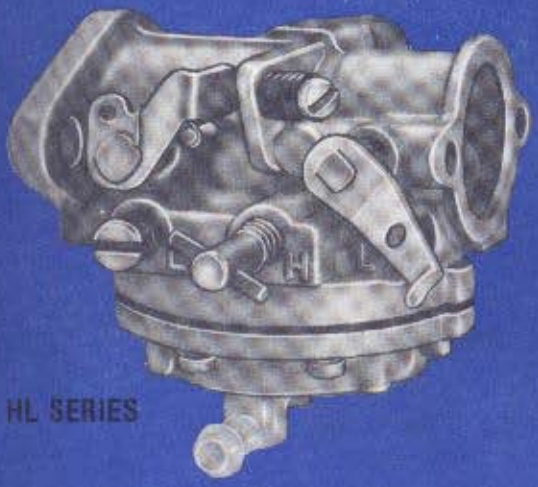
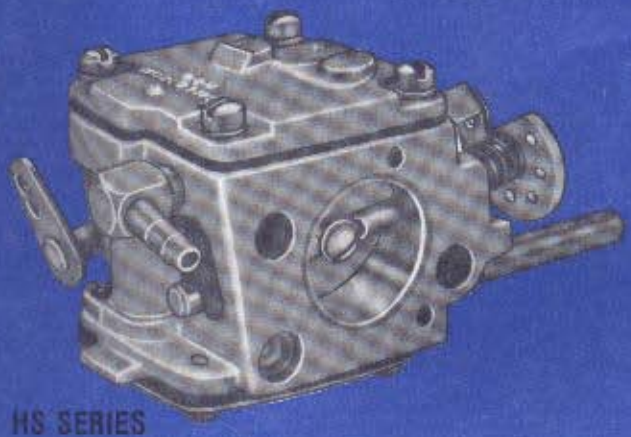


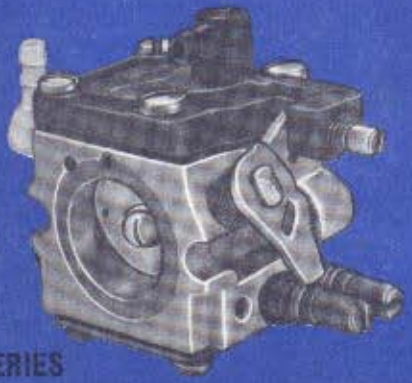
HK SERIES



HL SERIES



HS SERIES



HU SERIES

CHAIN SAW & SMALL ENGINE CARBURETORS

Tillotson
FUEL STRAINERS · CARBURETORS · FUEL PUMPS
CARBURETORS
SALES & SERVICE

APPLICATION AND DESCRIPTION

REVISED EDITION

BORG WARNER

Marvel-Schebler/Tillotson Division
Borg-Warner Corporation
P. O. Box 863
Decatur, Illinois 62525

Marvel-Schebler/Tillotson Division
Borg-Warner Corporation
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Marvel-Schebler/Tillotson Division
Borg-Warner Ireland Ltd.
Clash Tralee, County Kerry.
Ireland

S-804 Rev. 7/83

The Form S-604 is a Chain Saw and Small Engine Application and Description catalog printed to aid and assist service personnel.

The first portion is an Application Section listing the carburetors and the chain saws in manufacturer order.

The second section is a carburetor Description Section listing all the HK, HL, HS, and HU Tillotson carburetors in numerical order, giving a brief description of each.

A cross reference is used between the two sections for carburetor interchange. Look up the manufacturer and model in the Application Section and find the correct carburetor model. By turning to the Description Section under the proper carburetor model, find a similar model carburetor (No. 2).

Because of different hook-ups being required for each particular model, certain hook-up modifications may have to be made. Carburetors are listed as being "similar to" from the standpoint of the metering systems being the same. Therefore, the choke and throttle hook-ups may not be.

Model	Company Part No.	Carburetor
AB PARTNER		
K-12		HL-163A
K-12		HL-265A
K-12		HS-163A
K-65		HS-175B
K-650		HS-175B
K-1200		HS-175B
K-1200 12		HS-175B
K-1200 14		HS-175B
Mini P		HU-18B
Mini PII		HU-18C
Mini PA		HU-18C
P-55	505 316 615	HS-172B
P-70	505 316 615	HS-172B
P-85		HS-172B
P100/1020		HS-172B
PM1000		HS-172B
R-12		HL-163A
R-12		HS-163B
R-16		HS-137A
R-17		HS-137A
R-18		HS-137A
R-19		HS-137A
R-20		HS-117B
R-21		HS-117B
R-22		HS-137A
R-30B		HS-117B
R-35		HS-117B
R-40		HS-117B
R-117		HS-137A
R-420		HS-117B
R-420T		HS-117B
R-421T		HS-117B
R-421T		HS-172B
330		HU-18B
340		HU-18B
1614		HU-4A
1616		HU-4A
ALPINA		
PROF-55		HK-20A
PROF-55		HK-20B
PROF-55		HK-20C
PROF-65		HK-30A
PROF-65		HK-35A
PROF-90		HS-144A
PROF-90		HS-144B
PROF-90		HS-144C
070 Tendimatic		HS-158A
070 Tendimatic		HS-158B
070 Tendimatic		HS-158C
A-40 Antivib		HU-19A
A-40 Antivib		HU-19B
PROF-45		HU-19B
PROF-45		HU-19C
070S Antivib		HS-158B
PROF-120		HS-144B
AMERICAN LINCOLN		
	8-1263	HS-9A
SEL-51	8-1274	HS-33A
	8-1274	HS-65A
AMERICAN POWER EQUIP.		
AP22	8-1353	HU-33C
AP22D	8-1353	HU-33C
AP24	8-1353	HU-33C
AP24D	8-1353	HU-33C
AP42	8-1263-1	HS-9AX
AP42M	8-1263-1	HS-9AX
AP42D	8-1263-1	HS-9AX
AP42DAV	8-1263-1	HS-9AX

Model	Company Part No.	Carburetor
ANDREAS STIHL		
Contra	1106 120 0600	HL-74A
Contra	1106 120 0602	HL-102A
Contra	1106 120 0603	HL-112A
Contra	1106 120 0604	HL-112B
Contra	1106 120 0605	HL-112C
Contra	1106 120 0606	HL-112D
07	1107 120 0600	HL-121A
07	1107 120 0601	HL-121B
07	1107 120 0603	HL-147B
07	1107 120 0604	HL-147B
07	1107 120 0605	HL-155A
07S	1107 120 0606	HL-155B
08	1108 120 0601	HL-166B
08	1108 120 0604	HL-292B
08S	1108 120 0600	HL-166A
08S	1108 120 0601	HL-166B
020, 020AV	1114 120 0600	HU-7A
020S	1114 120 0603	HU-60A
024		HU-54A
024		HU-54B
028AV	1118 120 0600	HU-40A
030AV	1113 120 0600	HU-3C
031, 031AV	1113 120 0600	HU-3C
032		HU-51A
038	1119 120 0601	HK-42A
038AV	1119 120 0600	HK-29A
041	1110 120 0607	HS-87A
041, 041 AV	1110 120 0600	HS-29A
041, 041AV	1110 120 0601	HS-29B
041, 041AV	1110 120 0602	HS-29C
041, 041AV	1110 120 0603	HS-29D
041, 041AV	1110 120 0604	HS-77A
041, 041AV	1110 120 0605	HS-77B
041, 041AV	1110 120 0606	HS-77C
041, 041AV	1110 120 0607	HS-87A
041, 041AV	1110 120 0608	HS-100A
041, 041AV	1110 120 0609	HS-138A
041, 041AV	1110 120 0611	HS-208A
041FB	1110 120 0610	HS-181A
045AV	1115 120 0600	HS-118A
050AV	1111 120 0600	HS-60A
050AV	1111 120 0601	HS-60B
051AV	1111 120 0600	HS-60A
051AV	1111 120 0601	HS-60B
051AV	1111 120 0601	HS-60C
051AV	1111 120 0601	HS-60D
051AV		HS-60E
056AV	1115 120 0600	HS-118A
056Z	1115 120 0601	HS-221A
070	1106 120 0607	HL-244A
070	1106 120 0607	HL-324A
075	1111 120 0601	HS-60C
090	1106 120 0607	HL-244A
090	1106 120 0607	HL-324A
090G	1106 120 0607	HL-244A
090AV	1106 120 0607	HL-244A
S10	1108 120 0602	HL-62A
S10	1108 120 0603	HL-62B
TS08	1108 120 0604	HL-292B
TS350	1108 120 0604	HL-292B
TS510	1111 120 0601	HS-60C
BEAIRD-POULAN		
20	34067	HU-22A
25, 25D, 25DA	34034	HU-10A
Micro 25	34034	HU-10A
Micro 25D	34034	HU-10A
Micro 25CVA	34034	HU-10A
Super 25	34129	HU-10B
53, 53A	34025	HL-276A
54, 568	34033	HL-284A
71, 71A	34025	HL-276A

Model	Company Part No.	Carburetor
72, S72	34033	HL-284A
100, 100E	34015	HS-58A
100, 100E		HS-58B
201, 202, 203	34016	HS-59A
201, 202, 203		HS-59B
221, 222, 223	34016	HS-59A
221, 222, 223		HS-59B
245, 245A	34016	HS-59A
245, 245A		HS-59B
252	34029	HS-83A
306A	34115	HS-198A
306, 306A, 306SA	34016	HS-59A
306, 306A, 306SA	34016	HS-59B
361A	34115	HS-198A
360, 361, 400	34016	HS-59B
360, 361, 400		HS-59A
401, 450, 451	34016	HS-59A
401, 450, 451		HS-59B
744	34029	HS-83A
4200	34096	HS-168A
4400	34096	HS-168A
4900	34096	HS-168A
5200	34111	HS-176A
5400	34111	HS-176A
B520		HL-202A

CASTOR

C-40 Antivib		HU-19B
CP-45		HU-19B
CP-55		HK-20A
CP-65		HK-30A
C-70 Tendimatic		HS-158B
C-70 Super		HS-158B
CP-90		HS-144B
CP-120		HS-144B

CHRYSLER OUTBOARD

(Engine Model No.)		
51011, 58021, 58023, 58037, 58034	2788061-3	HL-132E
82007, 82031, Rokon	236061-1	HL-173B
58041, 70019, 70023, 70039, 82005	174061-3	HL-189E
82006, 82029, 82033	174061-3	HL-189E
82002, 82003, 82026, 82027, 82034	175-061-2	HL-232E
58047, 58049, 58051, 58053, 70037, 70041	257061-2	HL-299E
82030 Snorunner	560061	HL-320E
82032, 82036	264061	HL-325E

CIFO MOTOR

Brush Cutter		HU-59A

COMER (ITALY)

Super 80 (Go-Kart Engine)	5-60-2565-01	HL-326A

DANARM

DD8F MK 11A		HL-85A
1-36 (Made by Quadra-Canada)		HU-18A
1-71SS		HS-115A
55 Automatic (R & L Hand)		HS-57A
55 Professional		HS-57A
70		HS-115A
100		HS-172B
110 & 125 Automatic		HS-172B
Mini		HU-18B

DESA

770 Saw		HL-159A
PL-6HD		HS-74A

Model	Company Part No.	Carburetor
PL-7A		HS-134A
PL-55		HS-80A
PL-55		HS-80B
PL-55		HS-81A
PL-55		HS-129A
PL-55A		HS-129A
Pow-R-Cut		HS-90A
PRC-12		HS-90A
SL-4		HS-108B
SL-4A		HS-108B
SL-9		HS-150A
SL-9		HS-107B
SL-9A		HS-107B
SL-10		HS-107B
SL-10A		HS-107B
SL-11		HS-82A
SL-11		HS-108B
SL-11A		HS-82A
SL-11A		HS-108B
SL-55		HS-129A
SL-55A		HS-129A
Super 773		HL-161A
Super 990		HL-183A
Super 990		HL-183AX

DOLMAR

112	112 150 000	HK-21A
112	112 150 000	HK-21B
112	112 150 000	HK-21C
CA (113)		HS-28C
CT (115)		HL-274A
CC (116)		HL-176A
CC Super (117)		HL-176A
114		HK-21A
114		HK-21C
117		HK-13A
117		HK-13D
117		HK-37A
118	118 150 000	HK-9A
118	118 150 000	HK-9B
118	118 150 000	HK-9C
119	119 150 000	HK-13A
119	119 150 000	HK-13B
119	119 150 000	HK-13C
119	119 150 000	HK-13D
119		HK-37A
122		HS-148A
123	122 151 004	HS-187A
133	133 150 000	HS-203A
144		HS-149A
153	152 151 000	HS-186A
G (166)		HL-274A
309 (Power Cutter)	122 151 600	HS-182B
310 (Power Cutter)		HS-185A
"D" JR-34		HU-18C

DYNAMARK

4221-T		HU-33C
4223-T		HU-33C
4223-TC		HU-33C
4225-T		HU-33C
4225-TC-14		HU-33C
4225-TC-16		HU-33C
4244-T		HU-33C
4244-TC		HU-33C
4421		HS-9AX
4422		HS-9AX

HARLEY-DAVIDSON

Golf Cart		HL-231E

Model	Company Part No.	Carburetor
HARTMAN ENGINEERING		
Go-Kart Racing Engines		HL-293C
Go-Kart Racing Engines		HL-307E
HOMELITE		
XL-901	A-63448	HS-26A
XL-901	A-65578-A	HS-73A
XL-903, E, EAM	A-65578-A	HS-73A
XL-904, EAM	A-65578-A	HS-73A
XL-913, M, MS, MST, FD	A67819-A	HS-86B
XL-914M	A-67817-A	HS-86B
XL-921	A-69745	HS-151A
XL-923, FP, ST, KT	A-69745	HS-151A
XL-924	A-69745	HS-151A
SXL-925	A-69745	HS-151A
SXL-925	A-69745-A	HS-151B
Special SXL	A-94138	HS-202A
XP-1000, W, WAO	A-65717	HL-261A
XP-1020, AO, W, WAO	A-63585	HL-222A
XP-1020 Auto, E, W	A-63585	HL-222A
SXP-1020, Auto	A-63585	HL-222A
SXP-1020 W & W Auto	A-65717	HL-261A
XP-1050 Auto	A-63585	HL-222A
SXP-1050E	A-63585	HL-222A
SXP-1050 Auto	A-69276	HL-294A
XP-1100, W, W-1	A-65717	HL-261A
XP-1130, W, W-1, 1, E, 1Auto	A-63585	HL-222A
SXP-1130 1Auto	A-63585	HL-222A
SXP-1130 2, W Auto	A-65717	HL-261A
SXP-1130 G Auto	A-69276	HL-294A
SXP-1130 M Auto	A-67130	HL-273A
2000 Auto, E Auto	A-65717	HL-261A
2000 M Auto, S2000	A-67130	HL-273A
2100, 2100S	A-67130	HL-273A
SXL-Auto	A-59504-C	HS-4D
SXL-Auto	A-68363-A	HS-142A
XLS-1½-1A	A59535-B	HS-5C
XLS-1½-1A		HS-5D
XLS-2	A-42301	HS-154A
XLBC-4 (Brush Cutter)	A-50670	HS-109A
XL-2		HK-36A
XL-12	A-59504-C	HS-4D
XL-12	A-68363-A	HS-142A
XL-12	A-69647-A	HS-179B
XL-12	A-94162	HS-195A
SXL-12	A-59504-C	HS-4D
SXL-12 Auto	A-59504-C	HS-4D
SXL-12 Auto	A-68363-A	HS-142A
XL-15	A-59504-C	HS-4D
SXL-15	A-59504-C	HS-4D
XL-76	A-78349	HS-125B
XL-98A	A-51153	HS-135A
XL-98A/AP	A-51153	HS-135B
XL-123-2	A-69484	HS-132A
SXL-130	A-78349	HS-125B
VI-130	A-78349	HS-125B
XL-500	A-59504-C	HS-4D
XL-660F	A-59504-C	HS-4D
XL-700	A-63448	HS-26A
XL-800, AM, EAM	A-63448	HS-26A
XL-850	A-63448	HS-26A
XL-850, 875	A-65578-A	HS-73A
XL-900, E, EAM	A-63448	HS-26A
4-20	A-57353	HL-104A
5-20L	A-57353	HL-104A
5-20L	A-63049	HL-117C
5-63	A-57353	HL-104A
6-22	A-63049	HL-117C
6-663	A-57353	HL-104A
7-19, 21, 63	A-63049	HL-117C
9-23, 26	A-57806	HL-119A
17L	A-57353	HL-104A
150	A-70155-A	HK-3B
150	A-95230	HK-3C
150	A-95230-A	HK-3D
500, 500 MOD	A-56760	HL-82A
600D, DI, MOD	A-57353	HL-104A
660D	A-63049	HL-117C
660D		HL-117E
700 & 707, D & G	A-63049	HL-117C
700 & 707, D & G		HL-117E
770, D, G, GS	A-63049	HL-117C
770, D, G, GS		HL-117E
775, DI, DAI	A-63049	HL-117C
775, DI, DAI		HL-117E
775, GI, GAI, G2, GA2	A-63049	HL-117C
775, GI, GAI, G2, GA2		HL-117E
900, 909, 990D, G	A-57806	HL-119A
995, D, G, GI	A-57806	HL-119A
C5, C7, C9	A-59427-A	HL-141D
C5, C7, C9		HL-141E
C51, C52, C71	A-59427-A	HL-141D
C51, C52, C71		HL-141E
C72, C91	A-59427-A	HL-141D
C72, C91		HL-141E
DM-20	A-94138	HS-202A
XL	A-70551-A	HK-27A
XL	A-70551-B	HK-27B
XL-Auto	A-59504-C	HS-4D
XL-Auto	A-68363-A	HS-142A
Super 2100 Auto	A-67130	HL-273A
3100G	A-67130	HL-273A
VI-123, 125	A-69484	HS-132A
VI-944, C	A-69745	HS-151A
VI-944	A-68251-A	HS-103B
Vi-955, E	A-69745	HS-151A
VI-955	A-68251-A	HS-103B
Buz Buz	A-56760	HL-82A
EZ	A-57353	HL-104A
Wiz, A, B	A-57353	HL-104A
Super Wiz, A	A-57353	HL-104A
Wiz 55	A-63049	HL-117C
Wiz 55		HL-117E
Super Wiz, 55, 66, 80	A-63049	HL-117C
Super Wiz, 55, 66, 80		HL-117E
Super 2	A-70927-B	HK-16C
Super 2	A-70927-C	HK-16D
Super 2		HK-36A
Super 77, 77-1	A-63049	HL-117C
Super 77, 77-1		HL-117E
Zip, A, B	A-57353	HL-104A
Zip, 5, 5E, 5EX	A-57353	HL-104A
ST-100 (String Trimmer)	A-93888	HU-42A
ST-400 (String Trimmer)	A-46986	HS-207A
HORSTMAN MFG.		
Go-Kart Racing Engine		HL-314E
HUSQVARNA		
36R (Clearing Saw)	50 20 575-01	HU-37B
36R (Clearing Saw)		HU-37C
61	50 15 277-01	HS-163A
61		HS-163B
65	50 14 175-02	HS-123A
65L	50 14 175-02	HS-123A
77	50 14 175-02	HS-123A
77L	50 14 175-02	HS-123A
77L		HS-123B
140R (Clearing Saw)	50 20 575-01	HU-37B
140R (Clearing Saw)		HU-37C
160	50 14 175-02	HS-123A
160		HS-123B
162SE-G	50 15 277-01	HS-163A
162		HS-163B
163	50 14 175-01	HS-122A

Model	Company Part No.	Carburetor
163S	50 14 175-01	HS-122A
165R (Clearing Saw)	50 20 120-01	HS-121A
165R (Clearing Saw)		HS-121B
170	50 15 277-01	HS-163A
180	50 14 175-01	HS-122A
180S	50 14 175-01	HS-122A
181		HS-216B
181		HS-216B
181 SE, SG	501869-01	HS-216A
181 SE, SG		HS-216B
185	50 12 963-01	HS-136B
244 R (Clearing Saw)	5020575-01	HU-37B
260	50 14 175-02	HS-123A
260CD	50 14 175-01	HS-122A
263	50 14 175-02	HS-123A
263CD	50 14 175-01	HS-122A
266 SE, SG	5015277-01	HS-163A
280S	50 14 175-01	HS-122A
280	50 15 480-01	HS-169A
280		HS-169B
285CD	50 12 963-01	HS-136B
285CD	50 16 151-01	HS-136C
380CD	50 14 175-01	HS-122A
380	50 15 480-01	HS-169A
380		HS-169B
380K	50 14 175-03	HS-141A
380K	50 15 480-02	HS-170A
380K		HS-170B
480K (Power Cutter)	50 16 765-02	HS-210A
480CD	50 16 765-01	HS-205A
1100CD	50 12 963-01	HS-136B
2100	50 12 963-01	HS-136B
2100CD	50 16 151-01	HS-136C
Husky 34		HU-4B
Husky 35		HU-18C
Husky 35VR		HU-18C

JO-BU

Starlet		HS-69A
L4		HS-69A
L6	8500	HS-69A
L7	8500	HS-69A
L8	12042	HS-139A
L73	8500	HS-69A
L81	12042	HS-139A
L86		HS-139B
L86S		HS-192B
LF50		HU-26B
LF5S		HU-26B
LF50S		HU-26B
LP4		HU-26A
LP5		HU-26A
LP5		HU-26B
LP6		HU-26B
M5	7500	HS-51A
R (Clearing Saw)	9607	HS-69A
R50		HU-26B
SL2		HU-18A
SL2		HU-18C
SL21		HU-18C

JONSEREDS

40		HU-18B
44	800 404	HK-7A
44		HK-7C
45	800 404	HK-7A
45		HK-7C
49SP		HK-21C
50	800 600	HS-21D
52E	800 600	HS-21D
62	800 600	HS-21D
66E	800 703	HS-101C

Model	Company Part No.	Carburetor
70E	800 703	HS-101C
80		HS-101B
90	800 703	HS-101C
100		HS-112B
361		HU-18C
451E	800 405	HK-12A
452	800 405	HK-12A
452		HK-12C
510SP	800 406	HK-23A
510SP		HK-23E
520 SP		HK-23
601	800 600	HS-21D
621	800 600	HS-21D
630		HS-218A
801	800 703	HS-101C
910E	800 407	HS-199A
920		HS-219A
K80	800 402	HS-153A
KA80		HS-153A
M36		HU-18C
M50, 51, 52	800 600	HS-21D
M60, 75	800 600	HS-21D
M80		HS-101B
M110		HS-112A
M110		HS-112B
M111		HS-112A
M111		HS-112B
M601, 621, 751	800 600	HS-210
MK70	800 402	HS-153A
RS-45 (Brush Cutter)		HK-28C
RS52E	800 403	HS-156A
RS60, RS601	800 600	HS-21D

KIORITZ CORP.

Echo		
CS-60		HS-25A
CS-60S		HS-25A
CSL-80		HL-226A
CS-100		HL-226A
CS-301		HU-1C
CS-302		HU-25A
CS-302		HU-14A
CS-302		HU-14C
CS-451		HU-9A
CS-451		HU-9B
CS-451		HU-9C
CS-451VL		HU-9A
CS-601		HS-94A
CS-601VL		HS-94A
CS-701		HS-54A
CS-701VL		HS-54BB*
CS-702VL	122 000-10230	HS-166A
SRM-201T		HU-8A
SRM-202D		HU-8A
SRM-301A		HU-1C
SRM-302 DX, ADX		HU-1C
SRM-401		HU-1C
CS-900EVL		HS-215A
CXS-1100VL		HS-220A

*HS-54BB consists of HS-54B Carburetor with HS-94A choke & shaft & lever and throttle shaft & lever.

LANDONI

771	HK-10A
771	HK-10B
771	HK-10C
771	HK-10D
771	HK-10E
772	HK-10A
772	HK-10B
772	HK-10C
772	HK-10D
772	HK-10E

Model	Company Part No.	Carburetor
773		HK-157A
90		HL-301A
90		HL-301E
110		HL-301A
110		HL-301E
LOMBARD		
AP22	8-1353	HU-33C
AP22D	8-1353	HU-33C
AP24	8-1353	HU-33C
AP24D	8-1353	HU-33C
AP42	8-1263-1	HS-9AX
AP42D	8-1263-1	HS-9AX
AP42D Antivib	8-1263-1	HS-9AX
AP42-1	8-1263-1	HS-9AX
LOMELLINA		
201		HK-10C
202		HK-10C
203		HS-157A
90		HL-301A
110		HL-301A
McCULLOCH		
10-100EM	90472	HS-152A
SP-60	85916	HS-111A
G-70	69948	HS-71A
G-70	87809	HS-127A
PM-105	86285	HL-291A
SP-105	87288	HS-124A
125	87288	HS-124A
710A	87809	HS-127A
895	86285	HL-291A
OLEO-MAC/OLYMPYK		
234		HU-36B
244		HU-36B
251B		HS-128B
S251		HS-128B
254		HS-128B
271		HS-128B
481		HS-199A
482 MP		HS-199A
940		HK-40A
950 AF		HS-128B
PIONEER		
P41	474768	HS-147D
P41S	474768	HS-147D
P40	474768	HS-147D
Farmsaw	474768	HS-147D
P40		HS-147C
P40		HS-147B
P40		HS-147A
3071	473838	HS-116B
3071	473806	HS-116A
3270SC	473952	HS-146A
3270S	473452	HS-39B
3270	473452	HS-39B
3200	473452	HS-39B
2460	471710	HS-39A
2400	471710	HS-39A
1560	471710	HS-39A
1500	471710	HS-39A
1450	471710	HS-39A
1420	471710	HS-39A
1410A	471575	HS-16B
1410	471575	HS-16B
1200A	471772	HS-44A

Model	Company Part No.	Carburetor
1200	471772	HS-44A
2270	472330	HS-66A
2200	472330	HS-66A
1160	471575	HS-16B
GTA	471575	HS-16B
1150	471575	HS-16B
1130GT	471575	HS-16B
1130	471575	HS-16B
1120	471575	HS-16B
1100G	471772	HS-44A
1100W	471772	HS-44A
1100Y	471772	HS-44A
1100	471398	HS-12A
P28	475170	HU-15E
P28S	475170	HU-15E
P26	475170	HU-15E
P21	475170	HU-15E
P25	473870	HU-15A
P20	473870	HU-15A
2073	473870	HU-15A
1073	473870	HU-15A
P12		HU-18C
650	470860	HL-129A
S650	470860	HL-129A
620	470171	HL-22A
610	470171	HL-22A
600A	470171	HL-22A
600	470171	HL-22A
550	470756	HL-108A
450	470756	HL-108A
NU-17	470756	HL-108A
P51T	475403	HS-211A
P60T	475403	HS-211A
P61	475418	HS-213A
P61S	475418	HS-213A
P41T	475459	HS-214A
ROPER		
35372	8461R	HS-143B
35376	8461R	HS-143B
35256	5147R	HK-5A
35256	5147R	HK-5C
35373	12J	HS-200A
35377	12J	HS-200A
701010	1427J	HS-201A
SOLO		
610		HU-11A
610		HU-11D
610		HU-62A
615		HU-11B
615		HU-29B
615		HU-29C
620		HS-110A
635		HL-246A
635		HL-296A
642		HL-246A
642		HL-296A
644		HS-52A
644		HS-68A
645		HS-52A
650		HS-110A
650		HS-110B
655		HS-110A
655		HS-110B
660		HS-110A
660		HS-110B

Model	Company Part No.	Carburetor
STAR BLACK & DECKER		
PM 360		HU-57A
PM 370		HU-57A
PM 390AS		HU-57A
PM 470		HU-58A
PM 480		HU-58A
PM 490AS		HU-58A
TAS MOTORS		
PHT-5 (Hedge Trimmers)		HU-21A
TOPSO		
500	50-0316	HS-217A
TRAIL MFG.		
F-35	101090	HU-18C
FB-35	101090	HU-18C
F-35 VIP	101090	HU-18C
FB-35 VIP	101090	HU-18C
MK-I	101090	HU-18C
MK I VIP	101090	HU-18C
WAJAX		
Fire Pump Model MK26	RA700	HL-158E
Fire Pump Model MK3	R1115	HL-229E

Model	Company Part No.	Carburetor

NOTE: Interchange list of Chain Saw and Small Engine carburetors to assist service personnel.

Carburetors are listed as being "similar to" from the standpoint of the metering systems being the same. Therefore, the choke and throttle hook-ups may not be.

The main fuel jet is a fixed jet with an adjustable screw, a fixed orifice with a replaceable jet or an adjustable screw with a replaceable jet.

HK SECTION

HK-2A
7/16" Venturi
1. Internal Pulse
3. Homelite

HK-2B
7/16" Venturi
1. Internal Pulse
2. Similar to HK-2A
3. Homelite

HK-3A
17/32" Venturi
1. Internal Pulse
3. Homelite

HK-3B
17/32" Venturi
1. Internal Pulse
2. Similar to HK-3A
3. Homelite

HK-3C
17/32" Venturi
1. Internal Pulse
2. Similar to HK-3B
3. Homelite

HK-3D
17/32" Venturi
1. Internal Pulse
2. Similar to HK-3C
3. Homelite

HK-5A
17/32" Venturi
1. Internal Pulse
3. Roper

HK-5B
17/32" Venturi
1. Internal Pulse
2. Similar to HK-5A
3. Roper

HK-5C
17/32" Venturi
1. Internal Pulse
2. Similar to HK-5B
3. Roper

HK-7A
17/32" Venturi
1. Internal Pulse
3. Jonsereds

HK-7B
17/32" Venturi
1. Internal Pulse
2. Similar to HK-7A
3. Jonsereds

HK-7C
17/32" Venturi
1. Internal Pulse
2. Similar to HK-7B
3. Jonsereds

HK-8A
7/10" Venturi
1. Internal Pulse
3. A/B Partner

HK-8B
7/10" Venturi
1. Internal Pulse
2. Similar to HK-8A
3. A/B Partner

HK-9A
17/32" Venturi
1. Internal Pulse
3. Dolmar

HK-9B
17/32" Venturi
1. Internal Pulse
2. Similar to HK-9A
3. Dolmar

HK-9C
17/32" Venturi
1. Internal Pulse
2. Similar to HK-9B
3. Dolmar

HK-10A
7/16" Venturi
1. Internal Pulse
3. Landoni

HK-10B
7/16" Venturi
1. Internal Pulse
2. Similar to HK-10A
3. Landoni

HK-10C
7/16" Venturi
1. Internal Pulse
2. Similar to HK-10B
3. Landoni

HK-10D
7/16" Venturi
1. Internal Pulse
2. Similar to HK-10C
3. Landoni

HK-10E
7/16" Venturi
1. Internal Pulse
2. Similar to HK-10D
3. Landoni

HK-11A
7/16" Venturi
1. Internal Pulse
2. Similar to HK-10D
3. Landoni

HK-12A
17/32" Venturi
1. Internal Pulse
3. Jonsereds

HK-12B
17/32" Venturi
1. Internal Pulse
2. Similar to HK-12A
3. Jonsereds

HK-12C
17/32" Venturi
1. Internal Pulse
2. Similar to HK-12B
3. Jonsereds

HK-13A
7/10" Venturi
1. Internal Pulse
3. Dolmar

HK-13B
7/10" Venturi
1. Internal Pulse
2. Similar to HK-13A
3. Dolmar

HK-13C
7/10" Venturi
1. Internal Pulse
2. Similar to HK-13B
3. Dolmar

HK-13D
7/10" Venturi
1. Internal Pulse
2. Similar to HK-13C
3. Dolmar

HK-14B
7/10" Venturi
1. External Pulse
3. A/B Partner

HK-14C
7/10" Venturi
1. External Pulse
2. Similar to HK-14B
3. A/B Partner

HK-14D
7/10" Venturi
1. External Pulse
2. Similar to HK-14C
3. A/B Partner

HK-15B
17/32" Venturi
1. Internal Pulse
3. OPEM

HK-15C
17/32" Venturi
1. Internal Pulse
2. Similar to HK-15B
3. OPEM

HK-15D
17/32" Venturi
1. Internal Pulse
2. Similar to HK-15C
3. OPEM

HK-16B
7/16" Venturi
1. Internal Pulse
2. Similar to HK-16A
3. Homelite

HK-16C
7/16" Venturi
1. Internal Pulse
2. Similar to HK-16B
3. Homelite

HK-16D
7/16" Venturi
1. Internal Pulse
2. Similar to HK-16C
3. Homelite

HK-17A
7/16" Venturi
1. Internal Pulse
3. Homelite

HK-19A
7/10" Venturi
1. Internal Pulse
3. McCulloch

HK-19C
7/10" Venturi
1. Internal Pulse
2. Similar to HK-19A
3. McCulloch

HK-20A
17/32" Venturi
1. Internal Pulse
3. Alpina

HK-20B
17/32" Venturi
1. Internal Pulse
2. Similar to HK-20A
3. Alpina

HK-20C
17/32" Venturi
1. Internal Pulse
2. Similar to HK-20B
3. Alpina

HK-21A
17/32" Venturi
1. Internal Pulse
3. Dolmar

HK-21B
17/32" Venturi
1. Internal Pulse
2. Similar to HK-21A
3. Dolmar

HK-21C
17/32" Venturi
1. Internal Pulse
2. Similar to HK-21B
3. Dolmar

HK-23A
7/10" Venturi
1. External Pulse
3. Jonsereds

HK-23B
7/10" Venturi
1. External Pulse
2. Similar to HK-23A
3. Jonsereds

HK-23C
7/10" Venturi
1. External Pulse
2. Similar to HK-23B
3. Jonsereds

HK-23D
5/8" Venturi
1. External Pulse
3. Jonsereds

HK-23E
5/8" Venturi
1. External Pulse
2. Similar to HK-23D
3. Jonsereds

HK-25A
7/16" Venturi
1. Internal Pulse
3. American Moped

HK-25B
7/16" Venturi
1. Internal Pulse
2. Similar to HK-25A
3. American Moped

HK-27A
7/16" Venturi
1. Internal Pulse
3. Homelite

HK-27B
7/16" Venturi
1. Internal Pulse
2. Similar to HK-27A
3. Homelite

HK-28A
17/32" Venturi
1. Internal Pulse
3. Jonsereds

HK-28B
17/32" Venturi
1. Internal Pulse
2. Similar to HK-28A
3. Jonsereds

HK-28C
17/32" Venturi
1. Internal Pulse
2. Similar to HK-28B
3. Jonsereds

HK-29A
5/8" Venturi
1. Internal Pulse
3. Andreas Stihl

HK-29B
5/8" Venturi
1. Internal Pulse
2. Similar to HK-29A
3. Andreas Stihl

HK-30A
7/10" Venturi
1. Internal Pulse
3. Alpina

HK-35A
7/10" Venturi
1. Internal Pulse
3. Alpina

HK-36A
3/8" Venturi
1. Internal Pulse
3. Homelite

HK-37A
7/10" Venturi
1. Internal Pulse
3. Dolmar

HK-38A
5/8" Venturi
1. Internal Pulse
3. OPEM

HK-40A
17/32" Venturi
1. Internal Pulse
3. Oleo-Mac

HK-42A
7/10" Venturi
1. Internal Pulse
3. Andreas Stihl

HL SECTION

HL-1A
5/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Homelite

HL-4A
5/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Homelite

HL-9A
1/2" Venturi
1. External Pulse
3. Fixed Jet-Adjustable
4. Thomas Industries

HL-9B
1/2" Venturi
1. External Pulse
2. Similar to HL-9A
3. Fixed Jet-Adjustable
4. Thomas Industries

HL-19B
11/16" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. McCulloch

HL-19C
11/16" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. McCulloch

HL-19D
11/16" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. McCulloch

HL-19E
11/16" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. McCulloch

HL-19ET
11/16" Venturi
1. Internal Pulse
2. Similar to HL-19E
3. Fixed Jet-Adjustable
4. McCulloch

HL-19F
11/16" Venturi
1. Internal Pulse
2. Similar to HL-19ET
3. Fixed Jet-Adjustable
4. McCulloch

HL-19G
11/16" Venturi
1. Internal Pulse
2. Similar to HL-19F
3. Fixed Jet-Adjustable
4. McCulloch

HL-27A
5/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Homelite

HL-27B
5/8" Venturi
1. Internal Pulse
2. Similar to HL-27A
3. Fixed Jet-Adjustable
4. Homelite

HL-27BX
5/8" Venturi
1. Internal Pulse
2. Similar to HL-27B
3. Fixed Jet-Adjustable
4. Homelite

HL-28A
5/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Homelite

HL-41B
1/2" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Kelley Machine Division

HL-46A
5/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Homelite

HL-46B
5/8" Venturi
1. Internal Pulse
2. Similar to HL-46A
3. Fixed Jet-Adjustable
4. Homelite, Terry

HL-63A
11/16" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. McCulloch

HL-63B
11/16" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. McCulloch

HL-63C
11/16" Venturi
1. Internal Pulse
2. Similar to HL-63B
3. Fixed Jet-Adjustable
4. McCulloch

HL-63D
11/16" Venturi
1. Internal Pulse
2. Similar to HL-63C
3. Fixed Jet-Adjustable
4. McCulloch

HL-63DT
11/16" Venturi
1. Internal Pulse
2. Similar to HL-63D
3. Fixed Jet-Adjustable
4. McCulloch

HL-63E
11/16" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. McCulloch

HL-63ET
11/16" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. McCulloch

HL-63F
11/16" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. McCulloch

HL-63G
11/16" Venturi
1. Internal Pulse
2. Similar to HL-63F
3. Fixed Jet-Adjustable
4. McCulloch

HL-72A
5/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Jo-Bu

HL-82A
5/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Homelite, Terry

HL-84A
9/16" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Beaird-Poulan

HL-84B
9/16" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Beaird-Poulan

HL-85A
5/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Danarm

HL-99A
5/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Dolmar

HL-102A
3/4" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Andreas Stihl

HL-104A
5/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Homelite

HL-105A
5/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Homelite

HL-108A
5/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Pioneer.

HL-109A
5/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Power Machinery

HL-109AX
5/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Power Machinery

HL-109B
5/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Power Machinery

HL-112A
3/4" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Andreas Stihl

HL-112B
3/4" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Andreas Stihl

HL-112C
11/16" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Andreas Stihl

HL-112D
11/16" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Andreas Stihl

HL-114B
5/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. McCulloch

HL-117A
5/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Homelite

HL-117B
5/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Homelite

HL-117C
5/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Homelite

HL-117E
5/8" Venturi
1. Internal Pulse
2. Similar to HL-117C
3. Fixed Jet-Adjustable
4. Homelite

HL-119A
11/16" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Homelite

HL-124A
9/16" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Beaird-Poulan

HL-124B
9/16" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Beaird-Poulan

HL-125B
5/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Beaird-Poulan

HL-125C
5/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Beaird-Poulan

HL-129A
11/16" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Beaird-Poulan

HL-129E
11/16" Venturi
1. Internal Pulse
2. Similar to HL-129A
3. Fixed Jet-Adjustable
4. Pioneer

HL-132C
1/2" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Chrysler

HL-132E
1/2" Venturi
1. Internal Pulse
2. Similar to HL-132C
3. Fixed Jet-Adjustable
4. Chrysler

HL-138B
1/2" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Jacobsen

HL-141A
5/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Homelite

HL-141B
5/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Homelite

HL-141C
5/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Homelite

HL-141D
5/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Homelite

HL-141E
5/8" Venturi
1. Internal Pulse
2. Similar to HL-141D
3. Fixed Jet-Adjustable
4. Homelite

HL-142A
5/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Homelite

HL-143A
5/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Husqvarna

HL-145A
5/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Power Machinery

HL-146A
5/8" Venturi
1. External Pulse
3. Fixed Jet-Adjustable
4. Solo

HL-147A
11/16" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Andreas Stihl

HL-147B
11/16" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Andreas Stihl

HL-148A
5/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Industrial Engines

HL-150A
11/16" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Homelite, Terry

HL-152A
5/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Beaird-Poulan

HL-154A
20M/M Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Solo

HL-155A
11/16" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Andreas Stihl

HL-155B
11/16" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Andreas Stihl

HL-157A
5/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Kyoritsu-Noki

HL-158A
13/16" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Wajax

HL-158E
13/16" Venturi
1. Internal Pulse
2. Similar to HL-158A
3. Fixed Jet-Adjustable
4. Wajax

HL-159A
5/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Desa

HL-160A
3/4" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Power Machinery

HL-161A
5/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Desa

HL-163A
5/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. A/B Partner

HL-164A
5/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Beaird-Poulan

HL-165A
11/16" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Jonsereds

HL-166A
5/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Andreas Stihl

HL-166B
5/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Andreas Stihl

HL-166C
5/8" Venturi
1. Internal Pulse
2. Similar to HL-166B
3. Fixed Jet-Adjustable
4. Andreas Stihl

HL-168A
9/16" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. A/B Partner

HL-171A
5/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Lahden Vaaka Oy

HL-172A
11/16" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Danarm

HL-172B
11/16" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Danarm

HL-173A
11/16" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. West Bend

HL-173B
11/16" Venturi
1. Internal Pulse
2. Similar to HL-173A
3. Fixed Jet-Adjustable
4. Chrysler

HL-174A
9/16" Venturi
1. Internal Pulse
3. Fixed Jet
4. Master Consolidated

HL-175A
3/4" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Dolmar

HL-176A
11/16" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Dolmar

HL-177A
3/4" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Andreas Stihl

HL-180A
5/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Beaird-Poulan

HL-180B
5/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Beaird-Poulan

HL-181A
11/16" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Homelite

HL-183A
11/16" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Desa

HL-183AX
11/16" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Desa

HL-185A
5/8" Venturi
1. External Pulse
3. Fixed Jet-Adjustable
4. Solo

HL-185B
5/8" Venturi
1. External Pulse
3. Fixed Jet-Adjustable
4. Solo

HL-185C
5/8" Venturi
1. External Pulse
3. Fixed Jet-Adjustable
4. Solo

HL-189B
11/16" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Chrysler

HL-189C
11/16" Venturi
1. Internal Pulse
2. Similar to HL-189B
3. Fixed Jet-Adjustable
4. Chrysler

HL-189E
11/16" Venturi
1. Internal Pulse
2. Similar to HL-189C
3. Fixed Jet-Adjustable
4. Chrysler

HL-191A
3/4" Venturi
1. Internal Pulse
3. R.H. Thread, Replaceable Jet
4. Husqvarna

HL-193A
5/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Pro./Inc.

HL-196A
5/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Veneer & Woodworkers

HL-197A
11/16" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Homelite, Terry

HL-197B
11/16" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Homelite, Terry

HL-202A
5/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Beaird-Poulan

HL-203A
1/2" Venturi
1. External Pulse
3. Fixed Jet-Adjustable
4. Beaird-Poulan

HL-204A
5/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Homelite

HL-205A
5/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Landoni

HL-205B
5/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Landoni

HL-206A
11/16" Venturi
1. Internal Pulse
2. Similar to HL-205A
3. Fixed Jet-Adjustable
4. Landoni

HL-215A
5/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Makai

HL-220A
3/4" Venturi
1. Internal Pulse
3. R.H. Thread, Replaceable Jet
4. Husqvarna

HL-220AX
3/4" Venturi
1. Internal Pulse
2. Similar to HL-220A
3. R.H. Thread, Replaceable Jet
4. Husqvarna

HL-222A
11/16" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Homelite, Terry

HL-222B
11/16" Venturi
1. Internal Pulse
2. Similar to HL-222A
3. Fixed Jet-Adjustable
4. Homelite

HL-223A
5/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Polimex

HL-226A
3/4" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Kyoritsu-Noki

HL-227A
7/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Christensen Engineering

HL-227E
7/8" Venturi
1. Internal Pulse
2. Similar to HL-227A
3. Fixed Jet-Adjustable
4. Christensen Engineering

HL-229A
13/16" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Wajax

HL-229E
13/16" Venturi
1. Internal Pulse
2. Similar to HL-229A
3. Fixed Jet-Adjustable
4. Wajax

HL-231B
3/4" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Harley-Davidson

HL-231E
3/4" Venturi
1. Internal Pulse
2. Similar to HL-231B
3. Fixed Jet-Adjustable
4. Harley-Davidson

HL-232A
3/4" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Chrysler

HL-232B
3/4" Venturi
1. Internal Pulse
2. Similar to HL-232A
3. Fixed Jet-Adjustable
4. Chrysler

HL-232E
3/4" Venturi
1. Internal Pulse
2. Similar to HL-232B
3. Fixed Jet-Adjustable
4. Chrysler

HL-233B
7/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Bombardier

HL-239A
3/4" Venturi
1. External Pulse
3. Fixed Jet-Adjustable
4. Solo

HL-239B
3/4" Venturi
1. External Pulse
2. Similar to HL-239A
3. Fixed Jet-Adjustable
4. Solo

HL-244A
13/16" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Andreas Stihl

HL-246A
7/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Solo

HL-247A
3/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Stow Manufacturing

HL-249A
3/4" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Homelite

HL-250A
7/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Hartman Engineering

HL-253A
5/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Beaird-Poulan

HL-255A
7/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Dolmar

HL-256A
5/8" Venturi
1. Internal Pulse
2. Similar to HI-205B
3. Fixed Jet-Adjustable
4. Landoni

HL-257A
11/16" Venturi
1. Internal Pulse
2. Similar to HL-206B
3. Fixed Jet-Adjustable
4. Landoni

HL-258A
5/8" Venturi
1. Internal Pulse
2. Similar to HL-253A
3. Fixed Jet-Adjustable
4. Beaird-Poulan

HL-258B
5/8" Venturi
1. Internal Pulse
2. Similar to HL-253A
3. Fixed Jet-Adjustable
4. Beaird-Poulan

HL-259A
7/8" Venturi
1. Internal Pulse
2. Similar to HL-249A
3. Fixed Jet-Adjustable
4. Homelite

HL-260A
7/8" Venturi
1. External Pulse
3. Fixed Jet-Adjustable
4. Valmet Oy

HL-261A
7/8" Venturi
1. Internal Pulse
2. Similar to HL-259A
3. Fixed Jet-Adjustable
4. Homelite

HL-264A
7/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Crescent Raceway

HL-264B
7/8" Venturi
1. Internal Pulse
2. Similar to HL-264A
3. Fixed Jet-Adjustable
4. Horstman

HL-265A
5/8" Venturi
1. Internal Pulse
2. Similar to HL-163A
3. R.H. Thread, Replaceable Jet
4. A/B Partner

HL-266A
7/8" Venturi
1. Internal Pulse
2. Similar to HL-261A
3. R.H. Thread, Replaceable Jet
4. Husqvarna

HL-267A
7/8" Venturi
1. Internal Pulse
2. Similar to HL-266A
3. R.H. Thread, Replaceable Jet
4. Husqvarna

HL-271A
7/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Power Machinery

HL-272A
7/8" Venturi
1. Internal Pulse
2. Similar to HL-238A
3. R.H. Thread, Replaceable Jet
4. McCulloch

HL-273A
7/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Homelite, Terry

HL-274A
7/8" Venturi
1. Internal Pulse
2. Similar to HL-267A
3. Fixed - Jet Adjustable
4. Dolmar

HL-274E
7/8" Venturi
1. Internal Pulse
2. Similar to HL-274A
3. Fixed Jet-Adjustable
4. Dolmar

HL-276A
5/8" Venturi
1. Internal Pulse
2. Similar to HL-258A
3. Fixed Jet- Adjustable
4. Beaird-Poulan

HL-278A
7/8" Venturi
1. External Pulse
2. Similar to HL-188A
3. Fixed Jet-Adjustable
4. Solo

HL-281A
11/16" Venturi
1. Internal Pulse
2. Similar to HL-176A
3. Fixed Jet-Adjustable
4. Dolmar

HL-282A
7/8" Venturi
1. Internal Pulse
2. Similar to HL-266A
3. R.H. Thread, Replaceable Jet
4. Husqvarna

HL-282B
7/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Valmet Oy

HL-284A
5/8" Venturi
1. Internal Pulse
2. Similar to HL-276A
3. Fixed Jet-Adjustable
4. Beaird-Poulan

HL-285A
7/8" Venturi
1. External Pulse
3. Fixed Jet-Adjustable
4. Arctic Enterprises

HL-287B
3/4" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. E-Z-Go Car

HL-288A
7/8" Venturi
1. Internal Pulse
2. Similar to HL-272A
3. R.H. Thread, Replaceable Jet
4. McCulloch

HL-290A
1/2" Venturi
1. Internal Pulse
3. Fixed Jet
4. Wiesner-Rapp

HL-291A
7/8" Venturi
1. Internal Pulse
2. Similar to HL-288A
3. R.H. Thread, Replaceable Jet
4. McCulloch

HL-291BC
7/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. McCulloch

HL-292A
5/8" Venturi
1. Internal Pulse
2. Similar to HL-166B
3. Fixed Jet-Adjustable
4. Andreas Stihl

HL-292B
5/8" Venturi
1. Internal Pulse
2. Similar to HL-166B
3. Fixed Jet-Adjustable
4. Andreas Stihl

HL-292E
5/8" Venturi
1. Internal Pulse
2. Similar to HL-292B
3. Fixed Jet-Adjustable
4. Andreas Stihl

HL-293C
7/8" Venturi
1. Internal Pulse
2. Similar to HL-293B
3. Fixed Jet-Adustable
4. Hartman Engineering

HL-293E
7/8" Venturi
1. Internal Pulse
2. Similar to HL-293C
3. Fixed Jet-Adjustable
4. Hartman Engineering

HL-294A
7/8" Venturi
1. Internal Pulse
2. Similar to HL-261A
3. Fixed Jet-Adjustable
4. Homelite

HL-296A
3/4" Venturi
1. External Pulse
2. Similar to HL-239B
3. Fixed Jet-Adjustable
4. Solo

HL-296E
3/4" Venturi
1. External Pulse
2. Similar to HL-296A
3. Fixed Jet-Adjustable
4. Solo

HL-299A
11/16" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Chrysler

HL-299AX
11/16" Venturi
1. Internal Pulse
2. Similar to HL-299A
3. Fixed Jet-Adjustable
4. Wacker

HL-299C
11/16" Venturi
1. Internal Pulse
2. Similar to HL-299A
3. Fixed Jet-Adjustable
4. Chrysler

HL-299E
11/16" Venturi
1. Internal Pulse
2. Similar to HL-299C
3. Fixed Jet-Adjustable
4. Chrysler

HL-301A
11/16" Venturi
1. Internal Pulse
2. Similar to HL-257A
3. Fixed Jet-Adjustable
4. Landoni

HL-301E
11/16" Venturi
1. Internal Pulse
2. Similar to HL-301A
3. Fixed Jet-Adjustable
4. Landoni

HL-304A
7/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Tal-Ko

HL-304E
7/8" Venturi
1. Internal Pulse
2. Similar to HL-304A
3. Fixed Jet-Adjustable
4. Tal-Ko

HL-306B
3/4" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Chrysler

HL-307A
7/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Hartman Engineering

HL-307B
7/8" Venturi
1. Internal Pulse
2. Similar to HL-307A
3. Fixed Jet-Adjustable
4. Hartman Engineering

HL-307E
7/8" Venturi
1. Internal Pulse
2. Similar to HL-307B
3. Fixed Jet-Adjustable
4. Hartman Engineering

HL-309A
7/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. IAME

HL-309E
7/8" Venturi
1. Internal Pulse
2. Similar to HL-309A
3. Fixed Jet-Adjustable
4. IAME

HL-310A
7/8" Venturi
1. External Pulse
3. Fixed Jet-Adjustable
4. IAME

HL-311A
7/8" Venturi
1. External Pulse
3. Fixed Jet-Adjustable
4. Swiss Hutless Karts

HL-314A
7/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Horstman

HL-314E
7/8" Venturi
1. Internal Pulse
2. Similar to HL-314A
3. Fixed Jet-Adjustable
4. Horstman

HL-315A
1/2" Venturi
1. External Pulse
3. Fixed Jet-Adjustable
4. Mac Corp.

HL-317A
7/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Tal-Ko

HL-317E
7/8" Venturi
1. Internal Pulse
2. Similar to HL-317A
3. Fixed Jet-Adjustable
4. Tal-Ko

HL-318A
7/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Valmet Oy

HL-319A
3/4" Venturi
1. External Pulse
3. Fixed Jet-Adjustable
4. Flamme

HL-320B
11/16" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Chrysler

HL-320E
11/16" Venturi
1. Internal Pulse
2. Similar to HL-320B
3. Fixed Jet-Adjustable
4. Chrysler

HL-321A
7/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Direct Power

HL-322A
7/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. IAME

HL-322E
7/8" Venturi
1. Internal Pulse
2. Similar to HL-322A
3. Fixed Jet-Adjustable
4. IAME

HL-324A
13/16" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Andreas Stihl

HL-324E
13/16" Venturi
1. Internal Pulse
2. Similar to HL-324A
3. Fixed Jet-Adjustable
4. Andreas Stihl

HL-325E
11/16" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Chrysler

HL-326A
5/8" Venturi
1. Internal Pulse
3. Fixed Jet-Adjustable
4. Comer (Italy)

HS SECTION

HS-1A
9/16" Venturi
1. Internal Pulse
3. With Choke
4. Homelite

HS-2A
9/16" Venturi
1. Internal Pulse
3. With Choke
4. A/B Partner

HS-2B
9/16" Venturi
1. Internal Pulse
2. Similar to HS-2A
3. With Choke
4. A/B Partner

HS-2C
9/16" Venturi
1. Internal Pulse
2. Similar to HS-2B
3. With Choke
4. A/B Partner

HS-3A
5/8" Venturi
1. Internal Pulse
3. With Choke
4. Jo-Bu, Landoni

HS-3B
5/8" Venturi
1. Internal Pulse
2. Similar to HS-3A
3. With Choke
4. Jo-Bu, Landoni

HS-4A
9/16" Venturi
1. Internal Pulse
3. With Choke
4. Homelite

HS-4B
9/16" Venturi
1. Internal Pulse
2. Similar to HS-4A
3. With Choke
4. Homelite

HS-4C
9/16" Venturi
1. Internal Pulse
2. Similar to HS-4B
3. With Choke
4. Homelite

HS-4D
9/16" Venturi
1. Internal Pulse
2. Similar to HS-4C
3. With Choke
4. Homelite

HS-5A
9/16" Venturi
1. Internal Pulse
3. With Choke
4. Homelite

HS-5B
9/16" Venturi
1. Internal Pulse
2. Similar to HS-5A
3. With Choke
4. Homelite

HS-5C
9/16" Venturi
1. Internal Pulse
2. Similar to HS-5B
3. With Choke
4. Homelite

HS-6A
9/16" Venturi
1. External Pulse
3. With Choke
4. Solo

HS-7A
9/16" Venturi
1. Internal Pulse
3. With Choke
4. Desa, Pro, Inc.

HS-9A
9/16" Venturi
1. Internal Pulse
3. With Choke
4. American Lincoln, Lombard

HS-9AX
9/16" Venturi
1. Internal Pulse
2. Similar to HS-9A
3. With Choke
4. American Lincoln, Lombard

HS-10A
9/16" Venturi
1. Internal Pulse
3. With Choke
4. Chrysler Outboard

HS-10B
9/16" Venturi
1. Internal Pulse
2. Similar to HS-10A
3. With Choke
4. Chrysler Outboard

HS-11A
9/16" Venturi
1. Internal Pulse
3. With Choke
4. Tandsbyns Mekaniske Verksted

HS-12A
9/16" Venturi
1. Internal Pulse
3. Without Choke
4. Outboard Marine

HS-16A
33/64" Venturi
1. Internal Pulse
3. Without Choke
4. Outboard Marine

HS-16B
33/64" Venturi
1. Internal Pulse
2. Similar to HS-16A
3. Without Choke
4. Outboard Marine

HS-17A
5/8" Venturi
1. Internal Pulse
3. With Choke
4. Clinton

HS-18A
5/8" Venturi
1. Internal Pulse
3. Without Choke
4. Power Machinery

HS-18AX
5/8" Venturi
1. Internal Pulse
3. Without Choke
4. Power Machinery

HS-19A
5/8" Venturi
1. Internal Pulse
3. With Choke
4. Desa

HS-20A
5/8" Venturi
1. External Pulse
3. With Choke
4. Solo

HS-21A
5/8" Venturi
1. Internal Pulse
3. With Choke
4. Jonsereds

HS-21B
5/8" Venturi
1. Internal Pulse
2. Similar to HS-21A
3. With Choke
4. Jonsereds

HS-21C
5/8" Venturi
1. Internal Pulse
2. Similar to HS-21B
3. With Choke
4. Jonsereds

HS-21D
5/8" Venturi
1. Internal Pulse
2. Similar to HS-21C
3. With Choke
4. Jonsereds

HS-23A
9/16" Venturi
1. Internal Pulse
3. With Choke
4. Beaird-Poulan

HS-24A
5/8" Venturi
1. Internal Pulse
3. With Choke
4. Pro/Inc.

HS-24B
5/8" Venturi
1. Internal Pulse
2. Similar to HS-24A
3. With Choke
4. Pro/Inc.

HS-25A
9/16" Venturi
1. Internal Pulse
3. With Choke
4. Kyoritsu-Noki

HS-26A
5/8" Venturi
1. Internal Pulse
3. With Choke
4. Homelite

HS-27C
5/8" Venturi
1. Internal Pulse
3. With Choke
4. Husqvarna

HS-27D
5/8" Venturi
1. Internal Pulse
2. Similar to HS-27C
3. With Choke
4. Husqvarna

HS-28A
9/16" Venturi
1. Internal Pulse
3. With Choke
4. Dolmar

HS-28B
5/8" Venturi
1. Internal Pulse
3. With Choke
4. Dolmar

HS-28C
5/8" Venturi
1. Internal Pulse
2. Similar to HS-28B
3. With Choke
4. Dolmar

HS-28D
5/8" Venturi
1. Internal Pulse
2. Similar to HS-28C
3. With Choke
4. Dolmar

HS-29A
9/16" Venturi
1. Internal Pulse
3. With Choke
4. Andreas Stihl

HS-29B
9/16" Venturi
1. Internal Pulse
2. Similar to HS-29A
3. With Choke
4. Andreas Stihl

HS-29C
9/16" Venturi
1. Internal Pulse
2. Similar to HS-29B
3. With Choke
4. Andreas Stihl

HS-29D
9/16" Venturi
1. Internal Pulse
2. Similar to HS-29C
3. With Choke
4. Andreas Stihl

HS-30A
5/8" Venturi
1. Internal Pulse
2. Similar to HS-23A
3. With Choke
4. Beaird-Poulan

HS-31A
5/8" Venturi
1. Internal Pulse
3. With Choke
4. Danarm

HS-33A
5/8" Venturi
1. Internal Pulse
3. With Choke
4. American Lincoln

HS-38A
3/8" Venturi
1. Internal Pulse
3. With Choke
4. Desa

HS-39A
33/64" Venturi
1. Internal Pulse
3. Without Choke
4. Outboard Marine

HS-39B
33/64" Venturi
1. Internal Pulse
3. Without Choke
4. Outboard Marine

HS-41A
5/8" Venturi
1. External Pulse
2. Similar to HS-20A
3. With Choke
4. Solo

HS-42A
5/8" Venturi
1. Internal Pulse
2. Similar to HS-19A
3. With Choke
4. Desa

HS-43A
9/16" Venturi
1. Internal Pulse
3. With Choke
4. McCulloch

HS-43B
5/8" Venturi
1. Internal Pulse
3. With Choke
4. McCulloch

HS-43C
5/8" Venturi
1. Internal Pulse
3. With Choke
4. McCulloch

HS-43D
5/8" Venturi
1. Internal Pulse
3. With Choke
4. McCulloch

HS-44A
9/16" Venturi
1. Internal Pulse
2. Similar to HS-12A
3. With Choke
4. Outboard Marine

HS-45A
9/16" Venturi
1. Internal Pulse
3. With Choke
4. Homelite

HS-45B
9/16" Venturi
1. Internal Pulse
2. Similar to HS-45A
3. With Choke
4. Homelite

HS-45C
9/16" Venturi
1. Internal Pulse
2. Similar to HS-45B
3. With Choke
4. Homelite

HS-46A
5/8" Venturi
1. Internal Pulse
3. With Choke
4. Homelite

HS-47A
9/16" Venturi
1. Internal Pulse
2. Similar to HS-2C
3. With Choke
4. A/B Partner

HS-47B
9/16" Venturi
1. Internal Pulse
2. Similar to HS-47A
3. With Choke
4. A/B Partner

HS-47C
9/16" Venturi
1. Internal Pulse
2. Similar to HS-47B
3. With Choke
4. A/B Partner

HS-47CC
9/16" Venturi
1. Internal Pulse
2. Similar to HS-47C
3. With Choke
4. A/B Partner

HS-47CX
9/16" Venturi
1. Internal Pulse
2. Similar to HS-47CC
3. With Choke
4. A/B Partner

HS-50A
5/8" Venturi
1. Internal Pulse
3. Without Choke
4. Power Machinery

HS-51A
5/8" Venturi
1. Internal Pulse
3. With Choke
4. Jo-Bu

HS-52A
5/8" Venturi
1. Internal Pulse
2. Similar to HS-41A
3. With Choke
4. Solo

HS-53A
7/16" Venturi
1. Internal Pulse
2. Similar to HS-38A
3. With Choke
4. Desa

HS-54A
11/16" Venturi
1. Internal Pulse
3. With Choke
4. Kyoritsu Noki

HS-54B
11/16" Venturi
1. Internal Pulse
2. Similar to HS-54A
3. With Choke
4. Kyoritsu Noki

HS-56A
5/8" Venturi
1. Internal Pulse
2. Similar to HS-73A
3. With Choke
4. Homelite

HS-57A
5/8" Venturi
1. Internal Pulse
3. With Choke
4. Danarm

HS-58A
9/16" Venturi
1. Internal Pulse
3. With Choke
4. Beaird-Poulan

HS-58B
9/16" Venturi
1. Internal Pulse
3. With Choke
4. Beaird-Poulan

HS-59A
5/8" Venturi
1. Internal Pulse
2. Similar to HS-58A
3. With Choke
4. Beaird-Poulan

HS-59B
5/8" Venturi
1. Internal Pulse
2. Similar to HS-59A
3. With Choke
4. Beaird-Poulan

HS-60A
11/16" Venturi
1. External Pulse
2. Similar to HS-29C
3. With Choke
4. Andreas Stihl

HS-60B
11/16" Venturi
1. External Pulse
2. Similar to HS-60A
3. With Choke
4. Andreas Stihl

HS-60C
11/16" Venturi
1. External Pulse
2. Similar to HS-60B
3. With Choke
4. Andreas Stihl

HS-60D
11/16" Venturi
1. External Pulse
2. Similar to HS-60C
3. With Choke
4. Andreas Stihl

HS-60E
11/16" Venturi
1. External Pulse
2. Similar to HS-60D
3. With Choke
4. Andreas Stihl

HS-61A
9/16" Venturi
1. Internal Pulse
3. With Choke
4. Alpina

HS-62A
5/8" Venturi
1. Internal Pulse
2. Similar to HS-29C
3. With Choke
4. Andreas Stihl

HS-62B
5/8" Venturi
1. Internal Pulse
2. Similar to HS-62A
3. With Choke
4. Andreas Stihl

HS-63A
5/8" Venturi
1. Internal Pulse
2. Similar to HS-55A
3. With Choke
4. Landoni

HS-64A
5/8" Venturi
1. Internal Pulse
3. With Choke
4. Power Machinery

HS-65A
5/8" Venturi
1. Internal Pulse
2. Similar to HS-33A
3. With Choke
4. American Lincoln

HS-66A
33/64" Venturi
1. Internal Pulse
2. Similar to HS-16B
3. Without Choke
4. Pioneer

HS-67A
5/8" Venturi
1. Internal Pulse
2. Similar to HS-56A
3. With Choke
4. Homelite

HS-68A
5/8" Venturi
1. Internal Pulse
2. Similar to HS-52A
3. With Choke
4. Solo

HS-69A
5/8" Venturi
1. Internal Pulse
2. Similar to HS-3B
3. With Choke
4. Jo-Bu

HS-70A
11/16" Venturi
1. External Pulse
2. Similar to HS-54A
3. With Choke
4. McCulloch

HS-71A
11/16" Venturi
1 Internal Pulse
3. With Choke
4. McCulloch

HS-72A
9/16" Venturi
1. External Pulse
3. With Choke
4. Mitsubishi

HS-73A
5/8" Venturi
1. Internal Pulse
2. Similar to HS-56A
3. Without Choke
4. Homelite

HS-74A
5/8" Venturi
1. Internal Pulse
2. Similar to HS-19A
3. Without Choke
4. Desa

HS-76A
5/8" Venturi
1. Internal Pulse
2. Similar to HS-27D
3. With Choke
4. Husqvarna

HS-77A
9/16" Venturi
1. External Pulse
2. Similar to HS-29D
3. With Choke
4. Andreas Stihl

HS-77B
9/16" Venturi
1. External Pulse
2. Similar to HS-77A
3. With Choke
4. Andreas Stihl

HS-77C
9/16" Venturi
1. External Pulse
2. Similar to HS-77B
3. With Choke
4. Andreas Stihl

HS-79A
9/16" Venturi
1. Internal Pulse
2. Similar to HS-59A
3. With Choke
4. Roper Corporation

HS-80A
5/8" Venturi
1. Internal Pulse
2. Similar to HS-42A
3. With Choke
4. Desa

HS-80B
5/8" Venturi
1. Internal Pulse
2. Similar to HS-80A
3. With Choke
4. Desa

HS-81A
1/2" Venturi
1. Internal Pulse
2. Similar to HS-53A
3. With Choke
4. Desa

HS-82A
9/16" Venturi
1. Internal Pulse
2. Similar to HS-7A
3. With Choke
4. Desa

HS-83A
5/8" Venturi
1. Internal Pulse
2. Similar to HS-58A
3. With Choke
4. Beaird-Poulan

HS-84A
9/16" Venturi
1. Internal Pulse
2. Similar to HS-4D
3. With Choke
4. Fuji Komatsu Robin

HS-85A
9/16" Venturi
1. Internal Pulse
2. Similar to HS-4C
3. With Choke
4. Fuji Komatsu Robin

HS-86A
5/8" Venturi
1. Internal Pulse
2. Similar to HS-56A
3. With Choke
4. Homelite

HS-86B
5/8" Venturi
1. Internal Pulse
2. Similar to HS-56A
3. With Choke
4. Homelite

HS-87A
9/16" Venturi
1. External Pulse
2. Similar to HS-77B
3. With Choke
4. Andreas Stihl

HS-87AA
9/16" Venturi
1. External Pulse
2. Similar to HS-87A
3. With Choke
4. Andreas Stihl

HS-88A
11/16" Venturi
1. Internal Pulse
2. Similar to HS-61A
3. With Choke
4. Alpina

HS-89A
5/8" Venturi
1. Internal Pulse
2. Similar to HS-76A
3. With Choke
4. Husqvarna

HS-90A
5/8" Venturi
1. Internal Pulse
2. Similar to HS-80A
3. With Choke
4. Desa

HS-91A
1/2" Venturi
1. External Pulse
2. Similar to HS-72A
3. With Choke
4. Mitsubishi

HS-92A
5/8" Venturi
1. Internal Pulse
2. Similar to HS-86B
3. With Choke
4. Homelite

HS-92B
5/8" Venturi
1. Internal Pulse
2. Similar to HS-92A
3. With Choke
4. Homelite

HS-92C
5/8" Venturi
1. Internal Pulse
2. Similar to HS-92B
3. With Choke
4. Homelite

HS-92D
5/8" Venturi
1. Internal Pulse
2. Similar to HS-92C
3. With Choke
4. Homelite

HS-93A
3/8" Venturi
1. Internal Pulse
3. With Choke
4. Muncie Gear

HS-94A
9/16" Venturi
1. Internal Pulse
3. With Choke
4. Kyoritsu Noki

HS-95A
11/16" Venturi
1. Internal Pulse
2. Similar to HS-75A
3. With Choke
4. Solo

HS-96A
9/16" Venturi
1. Internal Pulse
3. With Choke
4. Homelite

HS-98A
11/16" Venturi
1. External Pulse
2. Similar to HS-95A
3. With Choke
4. Solo

HS-98B
11/16" Venturi
1. External Pulse
2. Similar to HS-98A
3. With Choke
4. Solo

HS-99A
9/16" Venturi
1. External Pulse
2. Similar to HS-98A
3. With Choke
4. Solo

HS-99B
9/16" Venturi
1. External Pulse
2. Similar to HS-99A
3. With Choke
4. Solo

HS-100A
9/16" Venturi
1. External Pulse
2. Similar to HS-77A
3. With Choke
4. Andreas Stihl

HS-101A
11/16" Venturi
1. Internal Pulse
2. Similar to HS-21C
3. With Choke
4. Jonsereds

HS-101B
11/16" Venturi
1. Internal Pulse
2. Similar to HS-101A
3. With Choke
4. Jonsereds

HS-101C
11/16" Venturi
1. External Pulse
2. Similar to HS-101B
3. With Choke
4. Jonsereds

HS-102A
11/16" Venturi
1. Internal Pulse
2. Similar to HS-88A
3. With Choke
4. Alpina

HS-103A
5/8" Venturi
1. Internal Pulse
2. Similar to HS-92C
3. With Choke
4. Homelite

HS-103B
5/8" Venturi
1. Internal Pulse
2. Similar to HS-103A
3. With Choke
4. Homelite

HS-103C
5/8" Venturi
1. Internal Pulse
2. Similar to HS-103B
3. With Choke
4. Homelite

HS-103D
5/8" Venturi
1. Internal Pulse
2. Similar to HS-103C
3. With Choke
4. Homelite

HS-104A
5/8" Venturi
1. Internal Pulse
2. Similar to HS-92B
3. With Choke
4. Homelite, Terry

HS-105A
9/16" Venturi
1. External Pulse
2. Similar to HS-47C
3. With Choke
4. A/B Partner

HS-105B
9/16" Venturi
1. Internal Pulse
2. Similar to HS-105A
3. With Choke
4. A/B Partner

HS-107A
1/2" Venturi
1. Internal Pulse
2. Similar to HS-81A
3. With Choke
4. Desa

HS-107B
1/2" Venturi
1. Internal Pulse
2. Similar to HS-107A
3. With Choke
4. Desa

HS-108A
9/16" Venturi
1. Internal Pulse
2. Similar to HS-82A
3. With Choke
4. Desa

HS-108B
9/16" Venturi
1. Internal Pulse
2. Similar to HS-108A
3. With Choke
4. Desa

HS-109A
9/16" Venturi
1. Internal Pulse
2. Similar to HS-5C
3. With Choke
4. Homelite

HS-110A
5/8" Venturi
1. External Pulse
2. Similar to HS-52A
3. With Choke
4. Solo

HS-110B
5/8" Venturi
1. Internal Pulse
2. Similar to HS-110A
3. With Choke
4. Solo

HS-111A
11/16" Venturi
1. Internal Pulse
2. Similar to HS-71A
3. With Choke
4. McCulloch

HS-111B
11/16" Venturi
1. Internal Pulse
2. Similar to HS-111A
3. With Choke
4. McCulloch

HS-112A
11/16" Venturi
1. Internal Pulse
2. Similar to HS-101A
3. With Choke
4. Jonsereds

HS-112B
11/16" Venturi
1. Internal Pulse
2. Similar to HS-112A
3. With Choke
4. Jonsereds

HS-113A
5/8" Venturi
1. Internal Pulse
2. Similar to HS-64A
3. With Choke
4. Power Machinery

HS-114A
11/16" Venturi
1. Internal Pulse
2. Similar to HS-105A
3. With Choke
4. Partner Industries

HS-115A
11/16" Venturi
1. Internal Pulse
2. Similar to HS-101A
3. With Choke
4. Danarm

HS-116A
9/16" Venturi
1. Internal Pulse
2. Similar to HS-61A
3. With Choke
4. Outboard Marine, Pioneer

HS-116B
9/16" Venturi
1. Internal Pulse
2. Similar to HS-116A
3. With Choke
4. Outboard Marine, Pioneer

HS-117A
11/16" Venturi
1. Internal Pulse
2. Similar to HS-105A
3. With Choke
4. A/B Partner

HS-117B
11/16" Venturi
1. Internal Pulse
2. Similar to HS-117A
3. With Choke
4. A/B Partner

HS-118A
11/16" Venturi
1. External Pulse
2. Similar to HS-60B
3. With Choke
4. Andreas Stihl

HS-118B
11/16" Venturi
1. External Pulse
2. Similar to HS-118A
3. With Choke
4. Andreas Stihl

HS-119A
5/8" Venturi
1. Internal Pulse
2. Similar to HS-113A
3. With Choke
4. Power Machinery

HS-120A
11/16" Venturi
1. Internal Pulse
2. Similar to HS-92D
3. With Choke
4. Homelite, Terry

HS-121A
5/8" Venturi
1. Internal Pulse
2. Similar to HS-9D
3. With Choke
4. Husqvarna

HS-121B
5/8" Venturi
1. Internal Pulse
2. Similar to HS-121A
3. With Choke
4. Husqvarna

HS-122A
5/8" Venturi
1. Internal Pulse
2. Similar to HS-89A
3. With Choke
4. Husqvarna

HS-123A
5/8" Venturi
1. Internal Pulse
2. Similar to HS-27D
3. With Choke
4. Husqvarna

HS-123B
5/8" Venturi
1. Internal Pulse
2. Similar to HS-123A
3. With Choke
4. Husqvarna

HS-124A
11/16" Venturi
1. External Pulse
2. Similar to HS-70A
3. With Choke
4. McCulloch

HS-124B
11/16" Venturi
1. External Pulse
2. Similar to HS-124A
3. With Choke
4. McCulloch

HS-125A
9/16" Venturi
1. Internal Pulse
2. Similar to HS-104A
3. With Choke
4. Homelite, Terry

HS-125B
9/16" Venturi
1. Internal Pulse
2. Similar to HS-125A
3. With Choke
4. Homelite - Terry

HS-126A
11/16" Venturi
1. External Pulse
2. Similar to HS-110A
3. With Choke
4. Solo

HS-127A
11/16" Venturi
1. Internal Pulse
2. Similar to HS-124A
3. With Choke
4. McCulloch

HS-127B
11/16" Venturi
1. Internal Pulse
2. Similar to HS-127A
3. With Choke
4. McCulloch

HS-128A
5/8" Venturi
1. Internal Pulse
2. Similar to HS-21C
3. With Choke
4. Oleo-Mac

HS-128B
5/8" Venturi
1. Internal Pulse
2. Similar to HS-128A
3. With Choke
4. Oleo-Mac

HS-129A
5/8" Venturi
1. Internal Pulse
2. Similar to HS-80B
3. With Choke
4. Desa

HS-131A
9/16" Venturi
1. Internal Pulse
2. Similar to HS-125A
3. With Choke
4. Homelite, Terry

HS-131B
9/16" Venturi
1. Internal Pulse
2. Similar to HS-131A
3. With Choke
4. Homelite, Terry

HS-132A
5/8" Venturi
1. Internal Pulse
2. Similar to HS-104A
3. With Choke
4. Homelite

HS-134A
5/8" Venturi
1. Internal Pulse
2. Similar to HS-106A
3. With Choke
4. Desa

HS-135A
5/8" Venturi
1. Internal Pulse
3. With Choke
4. Homelite

HS-136A
11/16" Venturi
1. Internal Pulse
2. Similar to HS-89A
3. With Choke
4. Husqvarna

HS-136B
11/16" Venturi
1. Internal Pulse
2. Similar to HS-136A
3. With Choke
4. Husqvarna

HS-136C
11/16" Venturi
1. Internal Pulse
2. Similar to HS-136B
3. With Choke
4. Husqvarna

HS-137B
9/16" Venturi
1. Internal Pulse
2. Similar to HS-105B
3. With Choke
4. A/B Partner

HS-138A
11/16" Venturi
1. External Pulse
2. Similar to HS-60B
3. With Choke
4. Andreas Stihl

HS-138B
11/16" Venturi
1. External Pulse
2. Similar to HS-138A
3. With Choke
4. Andreas Stihl

HS-139A
11/16" Venturi
1. Internal Pulse
2. Similar to HS-51A
3. With Choke
4. Jo-Bu

HS-140A
9/16" Venturi
1. Internal Pulse
2. Similar to HS-79A
3. With Choke
4. Roper

HS-141A
5/8" Venturi
1. Internal Pulse
2. Similar to HS-122A
3. With Choke
4. Husqvarna

HS-142A
9/16" Venturi
1. Internal Pulse
2. Similar to HS-96A
3. With Choke
4. Homelite

HS-143A
9/16" Venturi
1. Internal Pulse
2. Similar to HS-104A
3. With Choke
4. Roper

HS-143B
9/16" Venturi
1. Internal Pulse
2. Similar to HS-143A
3. With Choke
4. Roper

HS-144A
11/16" Venturi
1. Internal Pulse
2. Similar to HS-102A
3. With Choke
4. Alpina

HS-144B
11/16" Venturi
1. Internal Pulse
2. Similar to HS-144A
3. With Choke
4. Alpina

HS-144C
11/16" Venturi
1. Internal Pulse
2. Similar to HS-144B
3. With Choke
4. Alpina

HS-146A
9/16" Venturi
1. Internal Pulse
2. Similar to HS-130A
3. With Choke
4. Outboard Marine

HS-147A
9/16" Venturi
1. Internal Pulse
2. Similar to HS-137A
3. With Choke
4. Outboard Marine

HS-147B
9/16" Venturi
1. Internal Pulse
2. Similar to HS-147A
3. With Choke
4. Pioneer

HS-147C
9/16" Venturi
1. Internal Pulse
2. Similar to HS-147B
3. With Choke
4. Pioneer

HS-147D
9/16" Venturi
1. Internal Pulse
2. Similar to HS-147C
3. With Choke
4. Pioneer

HS-148A
11/16" Venturi
1. Internal Pulse
2. Similar to HS-117B
3. With Choke
4. Dolmar

HS-148B
11/16" Venturi
1. Internal Pulse
2. Similar to HS-147C
3. With Choke
4. Pioneer

HS-149A
11/16" Venturi
1. Internal Pulse
2. Similar to HS-148A
3. With Choke
4. Dolmar

HS-150A
1/2" Venturi
1. Internal Pulse
2. Similar to HS-129A
3. With Choke
4. Desa

HS-151A
5/8" Venturi
1. Internal Pulse
2. Similar to HS-131A
3. With Choke
4. Homelite

HS-151B
5/8" Venturi
1. Internal Pulse
2. Similar to HS-151A
3. With Choke
4. Homelite - Terry

HS-152A
11/16" Venturi
1. Internal Pulse
2. Similar to HS-71A
3. With Choke
4. McCulloch

HS-153A
11/16" Venturi
1. Internal Pulse
2. Similar to HS-101A
3. With Choke
4. Jonsereds

HS-154A
5/8" Venturi
1. Internal Pulse
3. With Choke
4. Homelite

HS-155A
11/16" Venturi
1. Internal Pulse
3. With Choke
4. Hatsuta Do Brazil, S.A.

HS-156A
5/8" Venturi
1. Internal Pulse
3. With Choke
4. Jonsereds

HS-157A
5/8" Venturi
1. Internal Pulse
3. With Choke
4. Landoni

HS-158A
9/16" Venturi
1. Internal Pulse
3. With Choke
4. Alpina

HS-158B
9/16" Venturi
1. Internal Pulse
2. Similar to HS-158A
3. With Choke
4. Alpina

HS-158C
9/16" Venturi
1. Internal Pulse
2. Similar to HS-158B
3. With Choke
4. Alpina

HS-159A
9/16" Venturi
1. Internal Pulse
3. With Choke
4. Roper

HS-161A
9/16" Venturi
1. Internal Pulse
3. With Choke
4. Roper

HS-162A
5/8" Venturi
1. Internal Pulse
3. With Choke
4. Homelite Terry

HS-163A
5/8" Venturi
1. Internal Pulse
3. With Choke
4. Husqvarna

HS-163B
5/8" Venturi
1. Internal Pulse
2. Similar to HS-163A
3. With Choke
4. Husqvarna

HS-165A
11/16" Venturi
1. Internal Pulse
3. With Choke
4. McCulloch

HS-166A
11/16" Venturi
1. Internal Pulse
3. With Choke
4. Kioritz

HS-168A
11/16" Venturi
1. Internal Pulse
3. With Choke
4. Beaird-Poulan

HS-169A
5/8" Venturi
1. Internal Pulse
3. With Choke
4. Husqvarna

HS-169B
5/8" Venturi
1. Internal Pulse
2. Similar to HS-169A
3. With Choke
4. Husqvarna

HS-170A
5/8" Venturi
1. Internal Pulse
3. With Choke
4. Husqvarna

HS-170B
5/8" Venturi
1. Internal Pulse
2. Similar to HS-170A
3. With Choke
4. Husqvarna

HS-171A
11/16" Venturi
1. Internal Pulse
3. With Choke
4. Oleo-Mac

HS-172A
11/16" Venturi
1. Internal Pulse
3. With Choke
4. A/B Partner

HS-172B
11/16" Venturi
1. Internal Pulse
2. Similar to HS-172A
3. With Choke
4. A/B Partner

HS-173A
7/16" Venturi
1. Internal Pulse
3. With Choke
4. Fichtel & Sachs

HS-173AX
7/16" Venturi
1. Internal Pulse
2. Similar to HS-173A
3. With Choke
4. Fichtel & Sachs

HS-174A
11/16" Venturi
1. Internal Pulse
3. With Choke
4. A/B Partner

HS-175A
11/16" Venturi
1. Internal Pulse
3. With Choke
4. A/B Partner

HS-175B
11/16" Venturi
1. Internal Pulse
2. Similar to HS-175A
3. With Choke
4. A/B Partner

HS-176A
11/16" Venturi
1. Internal Pulse
3. With Choke
4. Beaird-Poulan

HS-177A
11/16" Venturi
1. Internal Pulse
3. With Choke
4. Andreas Stihl

HS-178A
3/8" Venturi
1. Internal Pulse
3. With Choke
4. Yanmar

HS-179A
9/16" Venturi
1. Internal Pulse
3. With Choke
4. Homelite - Terry

HS-179B
9/16" Venturi
1. Internal Pulse
2. Similar to HS-179A
3. With Choke
4. Homelite - Terry

HS-180A
11/16" Venturi
1. Internal Pulse
3. With Choke
4. Kioritz

HS-181A
9/16" Venturi
1. External Pulse
3. With Choke
4. Andreas Stihl

HS-181B
9/16" Venturi
1. External Pulse
2. Similar to HS-181A
3. With Choke
4. Andreas Stihl

HS-181C
9/16" Venturi
1. External Pulse
2. Similar to HS-181B
3. With Choke
4. Andreas Stihl

HS-182A
11/16" Venturi
1. Internal Pulse
3. With Choke
4. Dolmar

HS-182B
11/16" Venturi
1. Internal Pulse
2. Similar to HS-182A
3. With Choke
4. Dolmar

HS-184A
11/16" Venturi
1. Internal Pulse
3. With Choke
4. Partner Ind. of America

HS-185A
11/16" Venturi
1. Internal Pulse
3. With Choke
4. Dolmar

HS-186A
11/16" Venturi
1. Internal Pulse
3. With Choke
4. Dolmar

HS-187A
11/16" Venturi
1. Internal Pulse
3. With Choke
4. Dolmar

HS-188A
11/16" Venturi
1. Internal Pulse
3. With Choke
4. A/B Partner

HS-189A
11/16" Venturi
1. Internal Pulse
3. With Choke
4. A/B Partner

HS-190A
5/8" Venturi
1. Internal Pulse
3. With Choke
4. Oleo-Mac

HS-191A
11/16" Venturi
1. Internal Pulse
3. With Choke
4. A/B Partner

HS-192A
11/16" Venturi
1. Internal Pulse
3. With Choke
4. Jo-Bu

HS-194A
11/16" Venturi
1. Internal Pulse
3. With Choke
4. Oleo-Mac

HS-195A
9/16" Venturi
1. Internal Pulse
3. With Choke
4. Homelite

HS-196A
9/16" Venturi
1. Internal Pulse
3. With Choke
4. Oleo-Mac

HS-197A
11/16" Venturi
1. Internal Pulse
3. With Choke
4. Husqvarna

HS-198A
5/8" Venturi
1. Internal Pulse
3. With Choke
4. Beaird-Poulan

HS-199A
11/16" Venturi
1. External Pulse
3. With Choke
4. Jonsereds

HS-200A
9/16" Venturi
1. Internal Pulse
3. With Choke
4. Roper

HS-201A
9/16" Venturi
1. Internal Pulse
3. With Choke
4. Roper

HS-202A
9/16" Venturi
1. Internal Pulse
3. With Choke
4. Homelite

HS-203A
11/16" Venturi
1. Internal Pulse
3. With Choke
4. Dolmar

HS-203B
11/16" Venturi
1. Internal Pulse
2. Similar to HS-203A
3. With Choke
4. Dolmar

HS-204A
5/8" Venturi
1. External Pulse
3. With Choke
4. Rowena

HS-205A
11/16" Venturi
1. Internal Pulse
3. With Choke
4. Husqvarna

HS-207A
9/16" Venturi
1. Internal Pulse
3. With Choke
4. Homelite

HS-208A
11/16" Venturi
1. External Pulse
3. With Choke
4. Andreas Stihl

HS-210A
11/16" Venturi
1. Internal Pulse
3. With Choke
4. Husqvarna

HS-211A
9/16" Venturi
1. Internal Pulse
3. With Choke
4. Pioneer

HS-211B
9/16" Venturi
1. Internal Pulse
2. Similar to HS-211A
3. With Choke
4. Pioneer

HS-212A
11/16" Venturi
1. External Pulse
3. With Choke
4. Andreas Stihl

HS-212B
11/16" Venturi
1. External Pulse
2. Similar to HS-212A
3. With Choke
4. Andreas Stihl

HS-213A
5/8" Venturi
1. Internal Pulse
3. With Choke
4. Pioneer

HS-214A
9/16" Venturi
1. Internal Pulse
3. With Choke
4. Pioneer

HS-215A
11/16" Venturi
1. External Pulse
3. With Choke
4. Kioritz

HS-216A
11/16" Venturi
1. Internal Pulse
3. With Choke
4. Husqvarna

HS-216B
11/16" Venturi
1. Internal Pulse
2. Similar to HS-216A
3. With Choke
4. Husqvarna

HS-216C
11/16" Venturi
1. Internal Pulse
2. Similar to HS-216B
3. With Choke
4. Husqvarna

HS-217A
9/16" Venturi
1. Internal Pulse
3. With Choke
4. Topso

HS-218A
5/8" Venturi
1. Internal Pulse
3. With Choke
4. Jonsereds

HS-219A
11/16" Venturi
1. External Pulse
3. With Choke
4. Jonsereds

HS-220A
11/16" Venturi
1. External Pulse
3. With Choke
4. Kioritz

HS-221A
11/16" Venturi
1. External Pulse
3. With Choke
4. Andreas Stihl

HU SECTION

HU-1A
7/16" Venturi
1. Internal Pulse
3. Kyoritsu Noki

HU-1B
7/16" Venturi
1. Internal Pulse
2. Similar to HU-1A
3. Kyoritsu Noki

HU-1C
7/16" Venturi
1. Internal Pulse
2. Similar to HU-1B
3. Kyoritsu Noki

HU-2A
7/16" Venturi
1. External Pulse
3. Kawasaki Heavy Ind.

HU-2B
7/16" Venturi
1. External Pulse
2. Similar to HU-2A
3. Kawasaki Heavy Ind.

HU-3A
15/32" Venturi
1. External Pulse
2. Similar to HU-1B
3. Andreas Stihl

HU-3B
15/32" Venturi
1. External Pulse
2. Similar to HU-3A
3. Andreas Stihl

HU-3C
1/2" Venturi
1. External Pulse
2. Similar to HU-3B
3. Andreas Stihl

HU-3D
1/2" Venturi
1. External Pulse
2. Similar to HU-3C
3. Andreas Stihl

HU-3E
1/2" Venturi
1. External Pulse
2. Similar to HU-3D
3. Andreas Stihl

HU-3F
1/2" Venturi
1. External Pulse
2. Similar to HU-3E
3. Andreas Stihl

HU-3G
1/2" Venturi
1. External Pulse
2. Similar to HU-3F
3. Andreas Stihl

HU-4A
7/16" Venturi
1. Internal Pulse
3. Power Machinery

HU-4B
7/16" Venturi
1. Internal Pulse
2. Similar to HU-4A
3. Skil/Eureka/Pioneer

HU-6A
3/8" Venturi
1. Internal Pulse
2. Similar to HU-1B
3. Desa

HU-7A
7/16" Venturi
1. External Pulse
2. Similar to HU-3B
3. Andreas Stihl

HU-8A
3/8" Venturi
1. Internal Pulse
2. Similar to HU-1B
3. Kyoritsu Noki

HU-8B
3/8" Venturi
1. Internal Pulse
2. Similar to HU-8A
3. Kioritz

HU-8C
3/8" Venturi
1. Internal Pulse
2. Similar to HU-8B
3. Kioritz

HU-9A
1/2" Venturi
1. Internal Pulse
2. Similar to HU-1B
3. Kyoritsu Noki

HU-9B
1/2" Venturi
1. Internal Pulse
2. Similar to HU-9A
3. Kioritz

HU-9C
1/2" Venturi
1. Internal Pulse
2. Similar to HU-9B
3. Kioritz

HU-10A
7/16" Venturi
1. Internal Pulse
2. Similar to HU-1C
3. Beaird-Poulan

HU-10B
7/16" Venturi
1. Internal Pulse
2. Similar to HU-10A
3. Beaird-Poulan

HU-11A
1/2" Venturi
1. Internal Pulse
2. Similar to HU-1C
3. Solo

HU-11B
1/2" Venturi
1. Internal Pulse
2. Similar to HU-1C
3. Solo

HU-11C
1/2" Venturi
1. Internal Pulse
2. Similar to HU-11B
3. Solo

HU-11D
1/2" Venturi
1. Internal Pulse
2. Similar to HU-11C
3. Solo

HU-12A
5/16" Venturi
1. Internal Pulse
3. Fox Motori

HU-12B
5/16" Venturi
1. Internal Pulse
2. Similar to HU-12A
3. Fox Motori

HU-12C
5/16" Venturi
1. Internal Pulse
2. Similar to HU-12B
3. Fox Motori

HU-13A
5/16" Venturi
1. Internal Pulse
2. Similar to HU-10A
3. Fuji Komatsu Robin

HU-14A
3/8" Venturi
1. Internal Pulse
2. Similar to HU-1C
3. Kioritz

HU-14C
3/8" Venturi
1. Internal Pulse
2. Similar to HU-14A
3. Kioritz

HU-15A
1/2" Venturi
1. Internal Pulse
2. Similar to HU-14A
3. Pioneer

HU-15B
1/2" Venturi
1. Internal Pulse
2. Similar to HU-15A
3. Pioneer

HU-15C
1/2" Venturi
1. Internal Pulse
2. Similar to HU-15B
3. Pioneer

HU-15D
1/2" Venturi
1. Internal Pulse
2. Similar to HU-15C
3. Pioneer

HU-15E
1/2" Venturi
1. Internal Pulse
2. Similar to HU-15D
3. Pioneer

HU-16A
7/16" Venturi
1. Internal Pulse
2. Similar to HU-4A
3. Tanaka

HU-16B
7/16" Venturi
1. Internal Pulse
2. Similar to HU-16A
3. Mitsui

HU-17A
1/2" Venturi
1. Internal Pulse
2. Similar to HU-14A
3. Landoni

HU-18A
7/16" Venturi
1. Internal Pulse
2. Similar to HU-4A
3. Danarm

HU-18B
7/16" Venturi
1. Internal Pulse
2. Similar to HU-18A
3. Quadra Mfg.

HU-18C
7/16" Venturi
1. Internal Pulse
2. Similar to HU-18B
3. Trail Mfg.

HU-19A
15/32" Venturi
1. Internal Pulse
2. Similar to HU-15A
3. Alpina

HU-19B
15/32" Venturi
1. Internal Pulse
2. Similar to HU-19A
3. Alpina

HU-19C
15/32" Venturi
1. Internal Pulse
2. Similar to HU-19B
3. Alpina

HU-20A
7/16" Venturi
1. Internal Pulse
3. F. LLI Francescon

HU-20B
7/16" Venturi
1. External Pulse
2. Similar to HU-20A
3. F. LLI Francescon

HU-20C
7/16" Venturi
1. Internal Pulse
2. Similar to HU-20A
3. Fox Motori

HU-21A
5/16" Venturi
1. Internal Pulse
2. Similar to HU-16A
3. Tanaka

HU-21B
5/16" Venturi
1. Internal Pulse
2. Similar to HU-21A
3. Trail Mfg.

HU-22A
7/16" Venturi
1. Internal Pulse
2. Similar to HU-15A
3. Beaird-Poulan

HU-22B
7/16" Venturi
1. Internal Pulse
2. Similar to HU-22A
3. Beaird-Poulan

HU-23A
3/8" Venturi
1. Internal Pulse
2. Similar to HU-6A
3. Desa

HU-23B
3/8" Venturi
1. Internal Pulse
2. Similar to HU-23A
3. Desa

HU-24A
5/16" Venturi
1. Internal Pulse
3. A/B Partner

HU-24B
5/16" Venturi
1. Internal Pulse
2. Similar to HU-24A
3. A/B Partner

HU-24C
5/16" Venturi
1. Internal Pulse
2. Similar to HU-24B
3. A/B Partner

HU-25A
7/16" Venturi
1. Internal Pulse
2. Similar to HU-1C
3. Kioritz

HU-25B
7/16" Venturi
1. Internal Pulse
2. Similar to HU-25A
3. Kioritz

HU-25C
7/16" Venturi
1. Internal Pulse
2. Similar to HU-25B
3. Kioritz

HU-26A
1/2" Venturi
1. Internal Pulse
3. Jo-Bu

HU-26B
1/2" Venturi
1. Internal Pulse
2. Similar to HU-26A
3. Jo-Bu

HU-27A
5/16" Venturi
1. Internal Pulse
3. Tanaka

HU-28A
3/8" Venturi
1. Internal Pulse
3. Tanaka

HU-29A
1/2" Venturi
1. Internal Pulse
3. Solo

HU-29B
1/2" Venturi
1. Internal Pulse
2. Similar to HU-29A
3. Solo

HU-29C
1/2" Venturi
1. Internal Pulse
2. Similar to HU-29B
3. Solo

HU-30A
7/16" Venturi
1. Internal Pulse
3. Quadra Mfg.

HU-31A
9/16" Venturi
1. Internal Pulse
3. McCulloch

HU-32A
3/8" Venturi
1. Internal Pulse
3. Rotorway

HU-32B
3/8" Venturi
1. Internal Pulse
2. Similar to HU-32A
3. Piston Powered Products

HU-33A
15/32" Venturi
1. Internal Pulse
3. Campbell - Hausfeld

HU-33B
15/32" Venturi
1. Internal Pulse
2. Similar to HU-33A
3. Campbell - Hausfeld

HU-33C
15/32" Venturi
1. Internal Pulse
2. Similar to HU-33B
3. American Power Equip.

HU-34A
5/16" Venturi
1. Internal Pulse
3. Tas Motors

HU-34B
5/16" Venturi
1. Internal Pulse
2. Similar to HU-34A
3. Tas Motors

HU-35A
7/16" Venturi
1. Internal Pulse
3. Kioritz

HU-35C
7/16" Venturi
1. Internal Pulse
2. Similar to HU-35A
3. Kioritz

HU-36A
7/16" Venturi
1. Internal Pulse
3. Oleo-Mac

HU-36B
7/16" Venturi
1. Internal Pulse
2. Similar to HU-36A
3. Oleo-Mac

HU-37A
15/32" Venturi
1. Internal Pulse
3. Husqvarna

HU-37B
15/32" Venturi
1. Internal Pulse
2. Similar to HU-37A
3. Husqvarna

HU-37C
1/2" Venturi
1. Internal Pulse
2. Similar to HU-37B
3. Husqvarna

HU-38A
5/16" Venturi
1. External Pulse
3. Advanced Engines

HU-39A
7/16" Venturi
1. Internal Pulse
3. F. L. Ricambi

HU-39B
7/16" Venturi
1. Internal Pulse
2. Similar to HU-39A
3. F. L. Ricambi

HU-40A
1/2" Venturi
1. External Pulse
3. Andreas Stihl

HU-40B
1/2" Venturi
1. External Pulse
2. Similar to HU-40A
3. Andreas Stihl

HU-41A
5/16" Venturi
1. External Pulse
3. Advanced Engines

HU-42A
5/16" Venturi
1. Internal Pulse
3. Homelite - Terry

HU-43A
1/2" Venturi
1. External Pulse
3. Xenoah

HU-45A
7/16" Venturi
1. Internal Pulse
3. Desa

HU-46A
7/16" Venturi
1. Internal Pulse
3. Desa

HU-47A
5/16" Venturi
1. Internal Pulse
3. Andreas Stihl

HU-48A
9/32" Venturi
1. Internal Pulse
3. Beaird-Poulan

HU-50A
9/32" Venturi
1. Internal Pulse
3. Piston Power Products

HU-51A
1/2" Venturi
1. External Pulse
3. Andreas Stihl

HU-52A
3/8" Venturi
1. Internal Pulse
3. Bergmans

HU-53A
3/8" Venturi
1. Internal Pulse
3. Efco Industries

HU-54A
1/2" Venturi
1. External Pulse
3. Andreas Stihl

HU-54B
1/2" Venturi
1. External Pulse
2. Similar to HU-54A
3. Andreas Stihl

HU-57A
7/16" Venturi
1. Internal Pulse
3. Star Black & Decker

HU-58A
1/2" Venturi
1. Internal Pulse
3. Star Black & Decker

HU-59A
3/8" Venturi
1. Internal Pulse
3. CIFO

HU-60A
7/16" Venturi
1. Internal Pulse
3. Andreas Stihl

HU-62A
1/2" Venturi
1. Internal Pulse
3. Solo