SADDLE MACHINE MOTORIZED / MANUAL

ONLY STOCKED IN THE AMERICAS

1.5 - 48" / 38 - 1,219 mm

MSA



PIPE SIZE RANGE
1.5 - 4" / 38 - 102 mm

1SA



PIPE SIZE RANGE
3 - 8" / 75 - 203 mm

2SA



PIPE SIZE RANGE
6 - 12" / 152 - 305 mm

3SA



PIPE SIZE RANGE
12 - 20" / 305 - 508 mm

MANUAL SADDLE MACHINES

MACHINE MODEL	MSA	1SA	2SA
Manual with Spacer Bolts	03.0100.000	03.0101.000	03.0102.000
Manual with Step Spacers	n/a	03.01S1.000	03.01S2.000

MOTORIZED SADDLE MACHINES / PLASMASPEED

MACHINE MODEL	MSA	1SA	2SA
Motorized with Spacer Bolts 115/230 VAC	03.0100.S01	03.0101.S01	03.0102.S01
Motorized with Step Spacers 115/230 VAC	n/a	03.01S1.S01	03.01S2.S01

PLASMASPEED RETROFIT KITS

MACHINE MODEL	MSA	1SA	2SA
PLASMASPEED retrofit kits 115/230 VAC	03.0100.SA1	03.0101.SA1	03.0101.SA1

GENERAL SPECIFICATIONS

MACHINE MODEL	MSA	1SA	2SA
Pipe size	1.5 - 4" / 38 - 102 mm	3 - 8" / 75 - 203 mm	6 - 12" / 152 - 305 mm
Net weight	10 lbs / 5.00 kg	16 lbs / 7.00 kg	26 lbs / 12.00 kg
Estimated shipping weight	12 lbs / 5.44 kg	24 lbs / 10.89 kg	34 lbs / 15.40 kg
Shipping dimensions	12 x 12 x 10" (305 x 305 x 254 mm)	18 x 18 x 11.5" (457 x 457 x 492 mm)	23 x 23 x 12.5" (584 x 584 x 318 mm)
Maximum speed (motorized) ipm* / mpm**	141 / 3,581	71 / 1,803	89 / 2,261
Minimum speed (motorized) ipm* / mpm**	4 / 102	4 / 102	6 / 152
Includes spacer bolts to cut pipe sizes	2", 3", 4" (60.3, 88.9, 114.3 mm)	3", 4", 6", 8" (88.9, 114.3, 168.2, 219 mm)	6", 8", 10", 12" (168.2, 219, 273, 323.8 mm)

*** inches per minute | ** millimeters per minute**

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4SA



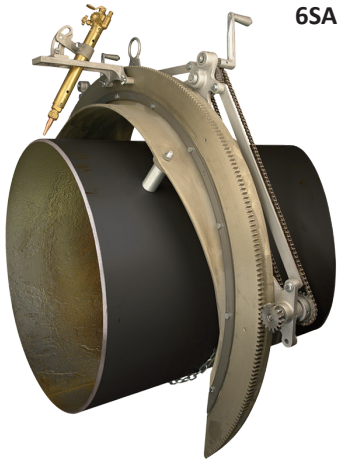
PIPE SIZE RANGE
20 - 26" / 508 - 660 mm

5SA



PIPE SIZE RANGE
24 - 30" / 610 - 762 mm

6SA



PIPE SIZE RANGE
28 - 36" / 711 - 914 mm

8SA



PIPE SIZE RANGE
36 - 48" / 914 - 1,219 mm

3SA	4SA	5SA	6SA	8SA
03.0103.000	03.0104.000	03.0105.000	03.0106.000	03.0108.000
03.01S3.000	n/a	n/a	n/a	n/a

3SA	4SA	5SA	6SA	8SA
03.0103.S01	03.0104.S01	03.0105.S01	03.0106.S01	03.0108.S01
03.01S3.S01	n/a	n/a	n/a	n/a

3SA	4SA	5SA	6SA	8SA
03.0103.SA1	03.0103.SA1	03.0105.SA1	03.0105.SA1	03.0105.SA1

3SA	4SA	5SA	6SA	8SA
12 - 20" / 305 - 508 mm	20 - 26" / 508 - 660 mm	24 - 30" / 610 - 762 mm	28 - 36" / 711 - 914 mm	36 - 48" / 914 - 1,219 mm
50 lbs / 22.00 kg	75 lbs / 34.00 kg	110 lbs / 50.00 kg	180 lbs / 82.00 kg	287 lbs / 130.00 kg
73 lbs / 33.10 kg	150 lbs / 68.00 kg	185 lbs / 71.70 kg	295 lbs / 133.80 kg	537 lbs / 243.60 kg
34 x 32 x 12" (864 x 813 x 305 mm)	40.5 x 41 x 19" (1,029 x 1,041 x 423 mm)	40.5 x 41 x 19" (1,029 x 1,041 x 423 mm)	57 x 43 x 18" (1,488 x 1,002 x 483 mm)	69 x 60 x 21" (1,753 x 1,524 x 533 mm)
47 / 1,194	53 / 1,346	34 / 864	35 / 889	36 / 914
7 / 178	7 / 178	8 / 203	5 / 127	5 / 127
12", 14", 16", 18", 20" (323.8, 356, 406, 457, 508 mm)	20", 22", 24", 26" (508, 559, 610, 660 mm)	24", 26", 28", 30" (610, 660, 711,762 mm)	28", 30", 36" (711, 762, 914 mm)	36", 38", 40", 42", 48" (914, 964, 1,016, 1,067, 1,219 mm)