

# SPECIFICATIONS

		S-20	S-20P	S-20A	S-23P
Rectangular Capacity (h x w)	90°	13" x 18"	13" x 18"	13" x 18"	16" x 20"
	45°	13" x 10 3/4"	13" x 10 3/4"	13" x 10 3/4"	16" x 14"
	30°	13" x 7 3/4"	13" x 7 3/4"	13" x 7 3/4"	16" x 9 1/2"
Round Capacity	90°	13"	13"	13"	16"
	45°	12"	12"	12"	14"
	30°	8 1/2"	8 1/2"	8 1/2"	9 1/2"
Blade Drive		3 HP VFD	3 HP VFD	5 HP VFD	8.8 HP VFD
Blade Speed		45-330 SFM	45-330 SFM	75-350 SFM	75-350 SFM
Blade Size		1" x 14' 10"	1" x 14' 10"	1" x 14' 10"	1 1/4" x 16' 10"
Coolant Tank Capacity		6 Gal.	6 Gal.	12 Gal.	9 Gal.
Table Height		31"	31"	31"	33"
Voltages Available		208, 240, 480, 575 v	208, 240, 480, 575 v	208, 240, 480, 575 v	208, 240, 480, 575 v
Weight		2,200 lbs.	2,500 lbs.	3,800 lbs.	2,900 lbs.
Dimensions	Width	92"	92"	93"	96"
	Length	75"	75"	86"	56"
	Height	52"	52"	52"	56"
		S-23A	M-16A	M-20A	M-20A-120
Rectangular Capacity (h x w)	90°	16" x 20"	16" x 25"	20" x 30"	20" x 30"
	45°	16" x 14"	16" x 15"	20" x 19"	20" x 19"
	30°	16" x 8 1/2"	16" x 9"	20" x 12"	20" x 12"
Round Capacity	90°	16"	16"	20"	20"
	45°	14"	16"	20"	20"
	30°	8 1/2"	11"	14"	14"
Blade Drive		8.8 HP VFD	7.5 HP VFD	10 HP VFD	10 HP VFD
Blade Speed		75-350 SFM	50-350 SFM	50-350 SFM	50-350 SFM
Blade Size		1 1/4" x 16' 10"	1 1/4" x 18' 6"	1 1/2" x 20' 6"	1 1/2" x 20' 6"
Coolant Tank Capacity		12 Gal.	9 Gal.	9 Gal.	9 Gal.
Table Height		33"	32"	32"	35"
Voltages Available		208, 240, 480, 575 v	208, 240, 480, 575 v	208, 240, 480, 575 v	208, 240, 480, 575 v
Weight		4,200 lbs.	7,400 lbs.	7,700 lbs.	12,700 lbs.
Dimensions	Width	101"	132"	129"	129"
	Length	95"	90"	90"	210"
	Height	61"	66"	110"	110"

In line with HYDMECH's policy of on-going product improvement, we reserve the right to modify features and specifications.