



HORIZONTAL SAWS

Champ				
Model		Champ-13S II	Champ-13SA II	Champ-16SA
Max Capacity	Angle	90 / 45 / 60	90 / 45 / 60	90 / 45 / 60
	Round	13 / 11.5 / 8.7	13 / 11.5 / 8.7	15.75 / 13.75 / 9.85
	Rect hwx	11x19.7 / 11x11 / 11x7.9	11x19.7 / 11x11 / 11x7.9	15.8x19.7/13.8x13.8/9.5x13.8
Saw Blade	Speed	75, 117, 166, 247	52 ~ 293	82 ~ 328
	Size	1"x.035"x163	1"x.035"x163	1-1/4"x.043x183
	Tension	Manual	Manual	Hydromechanical
Motor Output	Saw Blade	3 HP	3 HP	5 HP
	Hydraulic	-	1/4 HP	1/2 HP
	Coolant	1/8 HP	1/8 HP	1/8 HP
Vise Control		Quick positioning - manual	Full Stroke Hydraulic	Full Stroke Hydraulic
Machine Weight		1639 lbs	1738 lbs	2970 lbs
Work Bed Height		32.5	32.5	29
Floor Space		83" x 65" x 55	83" x 65" x 55	55" x 94.5" x 47

Champ				
Model		Champ-20SA	Champ-DS	Champ-V II
Max Capacity	Angle	90 / 45 / 60	90 / 45 / 60	90 / 45
	Round	20 / 20 / 15	10 / 10 / 8	10 / 6
	Rect hxw	20x26 / 20x20 / 15x15	5x18 / 10x11 / 4x8	5x18 / 6x7.5
Saw Blade	Speed	106 ~ 317	74 ~ 402 sfpm	74 ~ 402 sfpm
	Size	1.5"x.050"x232"	1"x.035"x132	1"x.035"x129
	Tension	Hydromechanical	Manual	Manual
Motor Output	Saw Blade	5 HP	2 HP	2 HP
	Hydraulic	2 HP	-	-
	Coolant	1/8 HP	1/8 HP	1/8 HP
Vise Control		Full Stroke Hydraulic	Quick positioning - manual	Full Stroke Hydraulic
Machine Weight		3200 lbs	975 lbs	725 lbs
Work Bed Height		39	29 -1/2	24
Floor Space		115" x 45" x 75	72" x 31" x 46	68" x 25" x 42