

HARVESTING & FELLING HEADS SPECS

Make/Model	Weight*	Cut Diameter	Feed Speed	Butt Saw	Top Saw	Feed Force	Carrier HP
AFM-Forest							
45 Corona	1,738 lbs	20"	0-5.5 m/s	.404"	n/a	18 kN	82 hp
55 Husky	2,728 lbs	24"	0-5.5 m/s	.404"	n/a	24 kN	102 hp
60 Euca	2,860 lbs	24"	0-6 m/s	.404"	O	25 kN	110 hp
80 Magnum	5,280 lbs	28"	0-5 m/s	.404"	O	35 kN	150 hp
Caterpillar							
HH45	1,565 lbs	20"	16'/sec	.404"	n/a	14.7 kN	100 hp
HH55	2,095 lbs	22"	16'/sec	.404"	n/a	19.4 kN	125 hp
HH65	2,205 lbs	26"	16'/sec	.404"	n/a	19.4 kN	125 hp
HH75	3,219 lbs	30"	16'/sec	.404"	n/a	26.7 kN	150 hp
Denharco							
DHT650	5,970 lbs	26"	16-20'/sec	.404"	16"	26.4 kN	150-200 hp
SH400	1,765 lbs	18"	14.5-17.2'/sec	.404"	n/a	15.9 kN	48-68 hp
SH500	2,085 lbs	22"	14.5-19.5'/sec	.404"	n/a	19.9 kN	76-100 hp
SH600	4,180 lbs	25"	14.5-19.5'/sec	.404"	O-16"	22.8 kN	88-110 hp
Fabtek							
FT180	3,100 lbs	22"	10-15'/sec	11H 3/4"	n/a	7,500 lbs	85 hp
FT240	4,200 lbs	26"	13-18'/sec	11H 3/4"	12"	7,500 lbs	125 hp
Ser 2000 13"	2,400 lbs	20"	8-13'/sec	11H 3/4"	n/a	7,700 lbs	55 hp
Ser 2000 18"	4,600 lbs	24"	10-15'/sec	11H 3/4"	n/a	7,700 lbs	85 hp
Hahn							
HSG140	1,850 lbs	16.5"	11'/sec	3/4" pitch	n/a	5,765 lbs	55 hp (min)
HSG160	2,050 lbs	18"	11'/sec	3/4" pitch	n/a	7,350 lbs	65 hp (min)
Hultdins							
SuperFell 851	3,410 lbs	35"	directional felling	11H 3/4" pitch	n/a	n/a	20 tons
Keto/Hakmet							
150HD4	2,290 lbs	23.5"	16.4'/sec	.404"	n/a	31.1 kN	85-130 hp
500HD4	3,190 lbs	27.5"	16.4'/sec	.404"	n/a	31.1 kN	100-200 hp
525TS	2,750 lbs	27.5"	16.4'/sec	.404"	16.5"	31.1 kN	100-200 hp
800TS Supreme	5,400 lbs	31.5"	16.4'/sec	3/4" pitch	22"	31.1 kN	175-260 hp
1000TS Supreme	5,900 lbs	39.5"	16.4'/sec	3/4" pitch	22"	41 kN	210-350 hp
LogMax							
3000	1,540 lbs	20"	12 fps	.404"	n/a	17.2 kN	10-15 tons
5000	2,560 lbs	25"	12 fps	.404"	Opt	20.5 kN	15-20 tons
7000	4,220 lbs	25"	17 fps	.404"	Opt	37 kN	20-25 tons
9000	4,490 lbs	28.5"	17 fps	.404"	Opt	39 kN	22-30 tons
Pierce Pacific							
PTH 20	4,500 lbs	20"	16'/sec	3/4" pitch	.404"	9,800 lbs	120 hp
PTH 24	6,500 lbs	24"	0-16'/sec	3/4" pitch	.404"	10,000 lbs	180 hp
Ponsse							
H53	1,580 lbs	20.5"	0-13'/sec	.404"	n/a	18 kN	60 hp
H60	1,870-1,980 lbs	25"	0-15'/sec	.404"	n/a	24 kN	60 hp
28"		.404"	n/a	26 kN	60 hp		60 hpH732,310 lbs
Quadco							
5600	5,600 lbs	22"	9.2-14'/sec	disk	.404"/12"	5,540-8,260 lbs	120 hp (min)
6000	6,300 lbs	24"	13'/sec	.404"	.404"/16"	7,300 lbs	160 hp (min)
7500	6,600 lbs	30"	8-15'/sec	.404"	.404"/16"	13,500 lbs	200 hp
Risley							
H1920B	5,600lbs	20"	1000 RPM	High Speed Blade	N/A	Boom Through (B.T.)	20-25 Ton
H1922B	6,800lbs	22"	1000 RPM	High Speed Blade	N/A	(B.T.)	22-27 Ton
H2022B	7,500lbs	22"	1100 RPM	High Speed Blade	N/A	(B.T.)	25-30 Ton
H2222B	7,880lbs	22"	1100 RPM	High Speed Blade	N/A	(B.T.)	25-30 Ton
V1923B	6,250lbs	24"	500 + RPM	Intermittent	N/A	Intermittent/(B.T.)	25-30 Ton
V2229B	8,700lbs	29"	500 + RPM	Intermittent	N/A	Intermittent/(B.T.)	30 Ton
Cobra	6,100lbs	24"	9.4'/sec	0.404	404	8,749lbs	20-25 Ton
Sidewinder	8,000lbs	30"	10.10'/sec	0.75	0.404	8,288lbs	25-30 Ton
Rolly II	4,500-6,500 lbs	18-24"	8-15'/sec	3 available	12"	9,600lbs	25-30 Ton
Slingshot	4,500-6,000 lbs	18-21"	8'/sec	18"/21" Intermittent	N/A	N/A	20-25 Ton
Rotobec							
RSG250B	3,700 lbs	25"	0-17'/sec	.404"	n/a	6,300 lbs	125 hp (min)
Tigercat							
650	2,915 lbs	26"	15'/sec	.404"	n/a	23 kN	200-230 hp
Timbco/Partek							
380	4,200 lbs	26"	0-16'/sec	.404"	n/a	7,000 lbs	130-230 hp
385	4,900 lbs	28"	0-16'/sec	3/4" pitch	O-.404"	9,000 lbs	180-300 hp
Valmet/Partek							
360	2,756 lbs	29.5"	0-16.4'/sec	.404"	n/a	26.5 kN	200+ hp
370	3,197 lbs	32.5"	0-16.4'/sec	.404"	n/a	27-29 kN	200+ hp
945	1,686 lbs	25"	13'/sec	.404"	n/a	15.8 kN	75-130 hp
960	2,546 lbs	25"	13'/sec	.404"	n/a	19.2 kN	90-175 hp
965	2,767 lbs	29.5"	13'/sec	.404"	n/a	25.5 kN	130-230 hp
Waratah							
HTH 260	2,780 lbs	25"	14.7'/sec	.404"	n/a	25 Mpa	20-25 tons
HTH 450	1,818 lbs	22"	16.4'/sec	.404"	n/a	24 Mpa	16-20 tons
HTH 470	2,380 lbs	25"	15.4'/sec	.404"	n/a	24 Mpa	135 hp (min)
HTH 616	3,520 lbs	20"	20.5'/sec	.404"	O-.404"	22 kN	16-20 tons
HTH 620 Warrior	4,972 lbs	23"	16'/sec	.404"	O-16"	38.1 kN	135 hp
HTH 622 Warrior	5,368 lbs	24.5"	16'/sec	.404"	O-16"	38.1 kN	155 hp
HTH 624 Super	7,317 lbs	30"	11'/sec	3/4" pitch	O-16"	47.5 kN	185 hp
HTH 626 Bigwood	9,856 lbs	34"	10'/sec	3/4" pitch	O-13"	59.2 kN	200+ hp

* Weights may not include rotators, links and/or brackets.