

# PRECISION

series  
roundwood chippers

Chipper Size	75		84		96		112		118	
	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm
A	75 1/4	1911	88 1/2	2248	100 1/2	2553	117	2972	120	3048
B	75 1/4	1911	72 1/2	1842	84 1/2	2146	101	2565	104	2642
C	39	991	43	1092	43	1092	49	1245	49	1245
D	82 5/8	2099	93 3/4	2381	108 1/4	2750	123	3124	131 3/4	3346
E	43 1/8	1095	46 11/16	1186	55 1/2	1410	63	1600	67	1702
F	31 3/8	797	34 3/8	873	40 3/8	1026	N/A	N/A	N/A	N/A
G	22 3/8	568	24 1/2	622	24 1/2	622	N/A	N/A	N/A	N/A
H	34	864	43 5/8	1108	45 1/4	1149	51 1/2	1308	51 1/2	1308
J	12	305	19 1/2	495	21	533	23	584	23	584
K	10 1/4	260	9 1/2	241	12 3/4	324	13	330	13 1/4	337
L	13 1/8	333	15	381	17	432	21 11/16	551	21 11/16	551
M	10 1/4	260	11 7/8	302	12	305	15 1/2	394	15 1/2	394
N	25 1/4	641	27 1/4	692	27 1/2	699	29 1/2	749	29 1/2	749
P	63 1/4	1607	68 1/2	1740	80 1/2	2045	97	2464	100	2540
Q	5 3/16	132	5 7/16	138	6 15/16	176	8	203	8	203
R	9 3/4	248	11	279	11	279	N/A	N/A	N/A	N/A
S	16	406	20	508	20	508	N/A	N/A	N/A	N/A
T	27	686	33	838	35 1/4	895	42	1067	45	1143
W	22	559	26	660	27	686	32	813	36	914
X	35	889	40	1016	44	1118	53	1346	57 1/2	1461
Y	85	2159	97 3/4	2483	111	2819	125	3175	138	3505
Keyway	1 1/4 x 5/8 x 13	32 x 16 x 330	1 1/4 x 5/8 x 12	32 x 16 x 305	1 1/2 x 3/4 x 15 1/2	38 x 19 x 394	1 3/4 x 7/8 x 15 1/2	44 x 22 x 394	1 3/4 x 7/8 x 15 1/2	44 x 22 394

Chipper Size	75		84		96		112		118	
R.P.M. of Disc	560		510		450		360		327	
Number of Knives	3 TO 8		3 TO 8		3 TO 8		6 TO 12		6 TO 12	
Approximate Weight	15,500lbs [7045kg]		24,500lbs [11,136kg]		33,100lbs [14,045kg]		44,200lbs [20,091kg]		52,000lbs [23,636kg]	
Thickness of Disc	5 7/8" [149mm]		5 7/8" [149mm]		5 7/8" [149mm]		7 7/8" [200mm]		7 7/8" [149mm]	
Production *	125 tons / 113 metric tons		175 tons / 159 metric tons		250 tons / 227 metric tons		300 tons / 272 metric tons		350 tons / 318 metric tons	
Max. Roundwood Capacity	22" [559mm]		26" [660mm]		27" [686mm]		32" [813mm]		36" [914mm]	

\* Production average based on maximum number of knives and 3/4" [19mm] chip.

Specifications given were approved at the time of initial printing and are subject to change without notice and without incurring any liability.



## Sales and Service

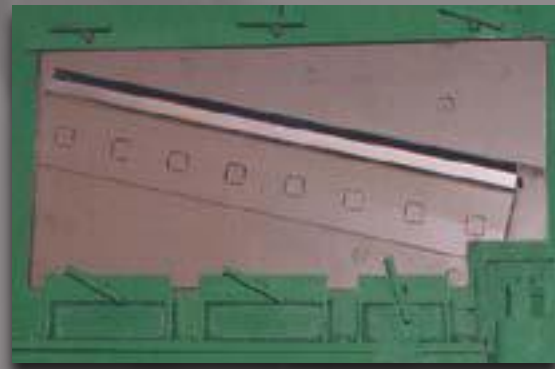


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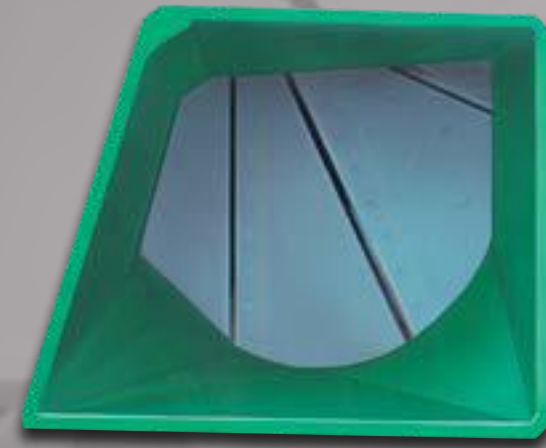
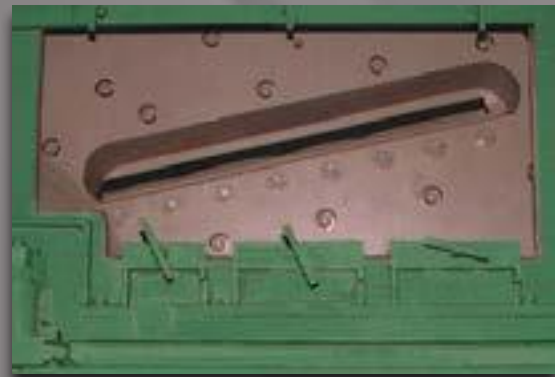
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↑ Front access shows clamp type knife arrangement.

↓ Rear access directly opposite for easier knife changing.



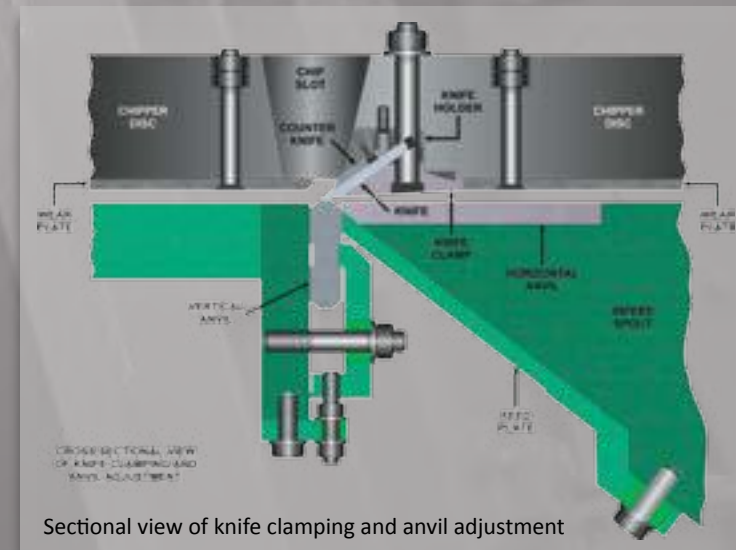
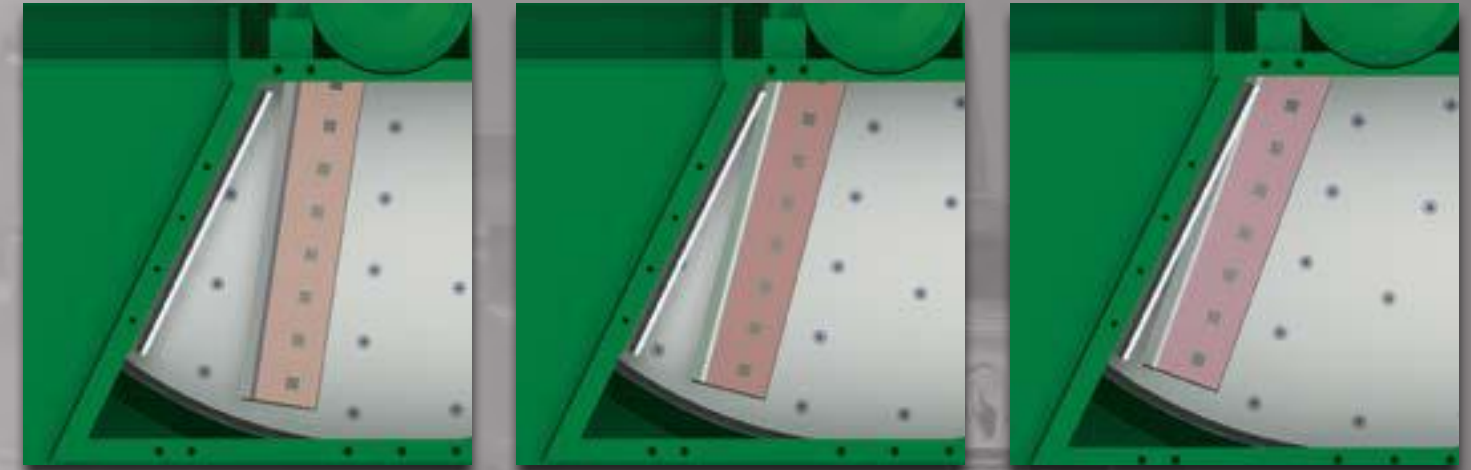
**LARGE INFEED SPOUTS**  
The 75" takes 22" (559mm) roundwood and the 118" processes 36" (914mm) roundwood.



Both horizontal and vertical anvils have four useable sides and can be turned in minutes, further reducing downtime and operating costs.

## SLICING INSTEAD OF CHOPPING

The canted side spout design and the position of the knife causes a smooth slicing action. The attack angle of the knife gives a gentle lift to the slab as the knife passes the center line and begins the upward swing turning the slab counterclockwise. The spout has a flat bottom and canted side to give 25% more anvil contact, preventing slapping and wood turning in the wrong direction. Horizontal and vertical anvils give additional life, requiring less maintenance. Both anvils are hard surfaced with colmonoy with a hardness of 62-65, Rockwell C scale. With a four-sided replaceable anvil, maintenance and time are saved. Less horsepower is needed with Precision's smoother slicing action.



Precision's UNIQUE and PROVEN design has earned its reputation as "The Best and Most Consistent Chipper in the World." With numerous and custom configurations, we can meet your company's every need and will provide you with the best quality product in the industry. Precision Husky Corporation is:

Quality Driven  
and Service  
Oriented



Horizontal feed, top discharge w/ rechipper spout



Drop feed, top discharge

## roundwood Chipper Options

- Horizontal Feed
- Drop or Gravity Feed
- Bottom Discharge
- Top / Bottom Discharge
- Parallel / End Discharge
- Cardbreakers
- Rechipper Spout
- Helical Wear Plates
- Wear Liners
- Carbide Anvils
- Two piece hood
- One piece hood
- Disc Brake
- Left Hand or Right Hand
- Hydraulic Hood Opener
- Belt Driven
- Direct Driven
- Dissipator for Rear Discharge Chippers
- Hard Surfaced Counter Knives