



QS605

The QS605 grapple processor is designed to be able to sort, shovel and load like a grapple and process, measure and cut with all the advantages of a Southstar processor. Combine your loading and processing into one effective machine. The QS605 is designed for medium to large-sized wood with an optimum operating size of 22-26" in diameter. This large multi-tree grapple processor is packed full of design features that set it apart from the competition.







QS605

STANDARD CONFIGURATION		METRIC	IMPERIAL
WEIGHTS & DIMS.	Weight (Including Rotator Top & Link)	3,472 kg	7,654 lbs
	Height (In Harvesting Position)	2,018 mm	79"
	Maximum Width (With Head Open)	2,350 mm	93"
	Degree of Rotation	Continuous 360°	
DRIVE SECTION	Number of Drive Rollers	4	
	Motor Size (Drive Arm)	1,048 cc	
	Motor Size (Fixed Center Drive)	630 cc	
	Maximum Drive Roller Opening (Diameter)	1,120 mm	44"
	Maximum Drive Roller Closing (Diameter)	80mm	3.1"
	Feed Speed	4.8 – 5.7 mps	14.4 – 17.4 fps
DELIMB	Maximum Delimb Opening (Diameter)	939 mm	37"
	Minimum Delimb Closing (Diameter)	120 mm	6.0"
ШО ШО	2 Stem Processing +/- 1" Accuracy	300 mm	11.8"
S	3 Stem Processing +/- 1" Accuracy	200 mm	7.9"
BUTT SAW	Saw Type	SS 3/4	SS 3/4
	Bar Size	965 mm	38"
	Chain Pitch	19.05 mm	3/4"
	Chain Auto Tension	Standard	
	Laser Find End	Standard	
TOP SAW	Bar Size	642 mm	30"
SP	Chain Pitch	10.26 mm	3/4"
ILER QS.	Carrier Size (Tracked)	25,000 – 30,000 kg	25 – 30 ton
ĔĔ	Maximum Pressure	35 mpa	5,076 psi
CARR RE	Optimum Flow @ Pressure	300 – 350 lpm @ 15 mpa	79 – 93 gpm @ 2,175 ps
NN.	Full Optimization	Optional	
CONTROL	Electronic Calipers (For Electronic Calibrations)	Optional	
CONFIGS.	Butt Saw Chain Grease System	Optional	
	Continuous 360 Rotation	Standard	
	Startrax (Satellite Communication System)	Optional	

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