

The QS630 is designed for the toughest harvesting environments, for the largest-sized stems with an optimum operating size of 24-32" in diameter. This heavy duty processor has not compromised speed and is packed full of design features that set it apart from the competition.



STANDARD CONFIGURATION

METRIC

IMPERIAL

| | | | |
|-----------------|--|------------------------|-------------------------|
| WEIGHTS & DIMS. | Weight (<i>Including Rotator Top & Link</i>) | 4,390 kg | 9,678 lbs |
| | Height (<i>In Harvesting Position</i>) | 3,315 mm | 130.5" |
| | Maximum Width (<i>With Head Open</i>) | 2,013 mm | 83" |
| | Degree of Rotation | Continuous 360° | |
| DRIVE SECTION | Number of Drive Rollers | 4 | |
| | Motor Size (<i>Drive Arm</i>) | 1,395 cc | |
| | Motor Size (<i>Fixed Center Drive</i>) | 800 cc | |
| | Maximum Drive Roller Opening (<i>Diameter</i>) | 1,085 mm | 42.5" |
| | Maximum Drive Roller Closing (<i>Diameter</i>) | 80 mm | 3.1" |
| | Feed Speed | 4.4 – 5.3 mps | 14.4 – 17.4 fps |
| DELIMB SECTION | Maximum Delimb Opening (<i>Diameter</i>) | 813 mm | 32" |
| | Minimum Delimb Closing (<i>Diameter</i>) | 80 mm | 3.1" |
| | 2 Stem Processing +/- 1" Accuracy | N/A | N/A |
| | 3 Stem Processing +/- 1" Accuracy | N/A | N/A |
| BUTT SAW | Saw Type | SS 3/4 | SS 3/4 |
| | Bar Size | 1,016 mm | 40" |
| | Chain Pitch | 19.05 mm | 3/4" |
| | Chain Auto Tension | Standard | |
| | Laser Find End | Standard | |
| TOP SAW | Bar Size | 810 mm | 32" |
| | Chain Pitch | 19.05 mm | 3/4" |
| CARRIER REQS. | Carrier Size (<i>Tracked</i>) | 30,000 – 35,000 kg | 25 – 30 ton |
| | Maximum Pressure | 35 mpa | 5,076 psi |
| | Optimum Flow @ Pressure | 300 – 360 lpm @ 15 mpa | 79 – 95 gpm @ 2,175 psi |
| CONTROL SYSTEM | Full Optimization | Optional | |
| | Electronic Calipers (<i>For Electronic Calibrations</i>) | Optional | |
| CONFIGS. | Butt Saw Chain Grease System | Optional | |
| | Continuous 360 Rotation | Standard | |
| | Startrax (<i>Satellite Communication System</i>) | Optional | |