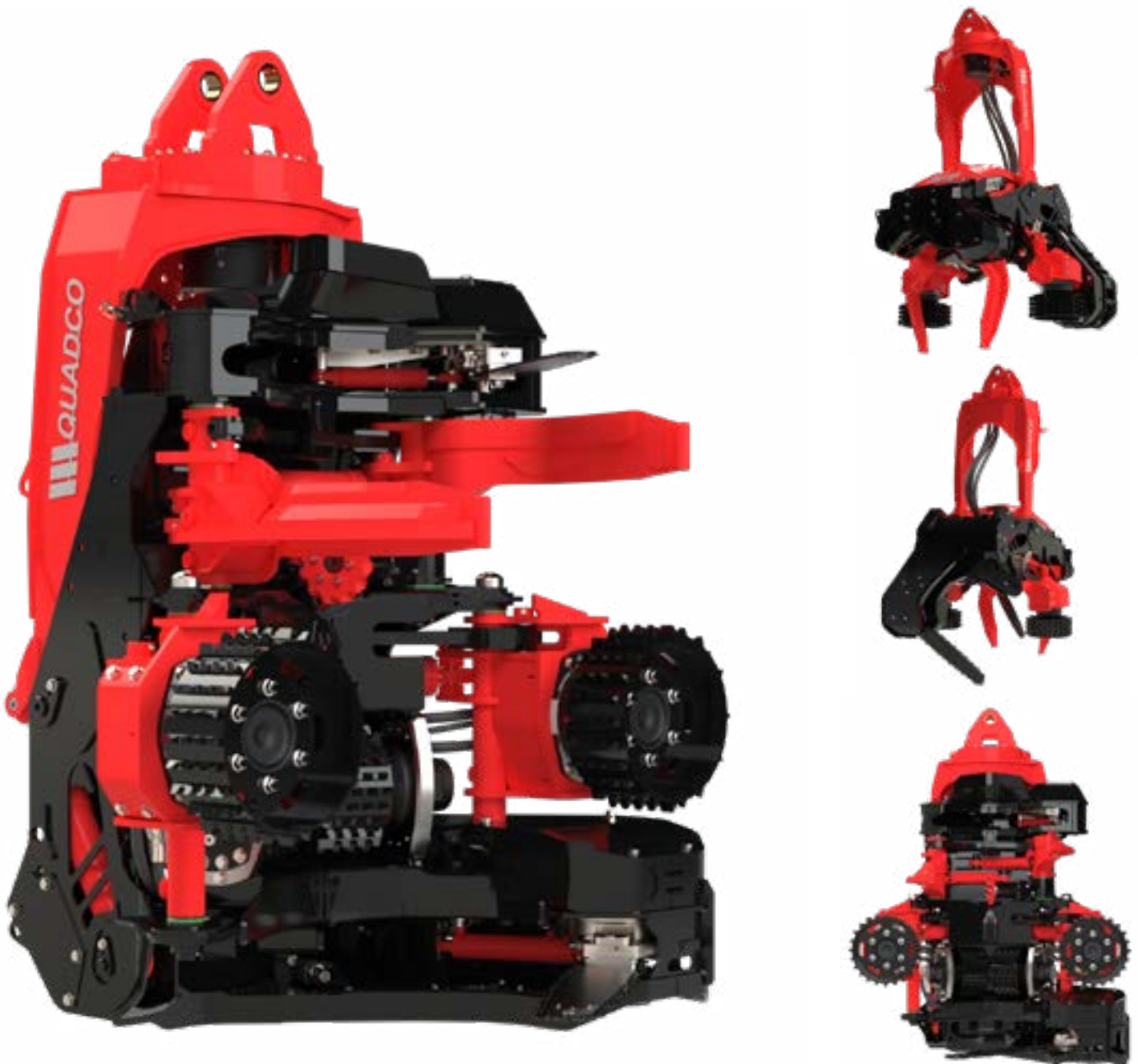


SS22

QUADCO

The SS series is the next generation of processor, boasting industry leading innovations as well as unmatched processing power and speed. The SS22 is designed for medium to large-sized wood with an optimum operating size of 20 - 24" in diameter.



SPECIFICATIONS

METRIC

IMPERIAL

| WEIGHTS & DIMS. | Weight (Including Rotator Top & Link) | 2,637 kgs | 5,814 lbs |
|-----------------|---------------------------------------|-----------------|-----------|
| | Height (In Harvesting Position) | 2,339 mm | 92" |
| | Maximum Width (With Head Open) | 1,738 mm | 68.4" |
| | Degree of Rotation | Continuous 360° | |

| DRIVE SECTION | Number of Drive Rollers | 4 | |
|---------------|---|---------|----------|
| | Motor Size (Drive Arm) | 702 cc | MS08-9 |
| | Motor Size (Fixed Center Drive) | 503 cc | MSE05-8 |
| | Maximum Drive Roller Opening (Diameter) | 815 mm | 32" |
| | Maximum Drive Roller Closing (Diameter) | 63.5 mm | 2.5" |
| | Feed Speed | 5.1 mps | 16.7 fps |

| DELIMB SECTION | Maximum Delimb Opening (Diameter) | 653 mm | 25.7" |
|----------------|-----------------------------------|----------|-------|
| | Minimum Delimb Closing (Diameter) | 50 mm | 2" |
| | Cylinder Configuration | 2 x 2.5" | |

| BUTT SAW | Saw Motor | 40 cc | F12-040 |
|----------|--------------------|----------|---------|
| | Bar Size | 914 mm | 36" |
| | Chain Pitch | 19.05 mm | 3/4" |
| | Chain Auto Tension | Standard | |
| | Laser Find End | Standard | |

| TOP SAW | Saw Motor | 10 cc | F11-10 |
|---------|--------------------|----------|--------|
| | Bar Size | 711 mm | 28" |
| | Chain Pitch | 10.26 mm | 0.404" |
| | Chain Auto Tension | Standard | |

| CARRIER REQS. | Carrier Size (Tracked) | 20,000 –25,000 kg | 20 –25 ton |
|---------------|-------------------------|------------------------|-------------------------|
| | Maximum Pressure | 35 mpa | 5,076 psi |
| | Optimum Flow @ Pressure | 300 – 350 lpm @ 15 mpa | 79 – 93 gpm @ 2,175 psi |

| CONTROL SYSTEM | Full Optimization | Standard | |
|----------------|--|----------|--|
| | Proportional Bar Control | Standard | |
| | Electronic Callipers (For Electronic Calibrations) | Optional | |

| CONFIGS. | Tilt Lock | Standard | |
|----------|-------------------------|----------|--|
| | Continuous 360 Rotation | Standard | |
| | Paint Marking | Optional | |