

CRS19 Processing Head



SIMPLE.

DURABLE.

EFFECTIVE.

- 19" Diameter Processing Capability
- Two Speed Drive Roll Motors
- HD 404 Auto Tension, Auto Oiling Saw System
- Rigid Mounting Brackets Adaptable to Any Carrier
- Heavy-Duty Frame, All T-1 Construction
- Floating Top Knife
- Dual Heavy-Duty Upper and Lower Knives
- Danfoss Can-Bus System with Plus+1 Measuring Control System



SPECIFICATIONS

Height	91" (231 cm)
Width	50" (127 cm)
Length	46" (117cm)
Weight	4780 lbs (2168 kg)
Lateral Tilt	110° Left / 110° Right
Tree Capacity	19" (48.3 cm)
Required Hydraulic Flow	50gpm @4600psi (288 d/min @70kg/cm ²)
Required Hydraulic Pressure	4000psi (280 kg/cm ²)
Required Engine HP	85
Number of Cylinders	4-Delimiting Arms
	1-Track Drive Open/Close
	2-Stroke
	1-Saw Feed
Number of Motors	2- Drive Motors
	1-Lateral Tilt Motor
	1- Saw Motor
Saw System	Oregon 18H .404 Pitch / Sandvic 16H .404 Pitch
Saw Chain Speed	8500 Surface fpm
Average Saw Cycle Time	1.4 Seconds
Chain Oiler	Actuated by Saw Motor
Measure System	Dedicated Oil Reservoir
	Adjustable Flow to the Bar
Stroke Function	10" (25cm) Stroke When Greater Force is Needed
Delimiting Speed	12-17 Feet / Second
	1.5m-5.2m / Second
Roller Feed Rollers	2 Speed (Process and Power Mode)