

# JP Skidmore CF-22 Specifications

## DIMENSIONS

Weight	6,350 lbs (2,370 kg)
Height	85" (216 cm)
Width (arms open)	66.75" (170 cm)
Width (arms closed)	57.3" (146 cm)

## FEEDING

Feed Rollers	2
Feed Roller Motors	2
Roller Motor Brand	Poclain MS11
Roller Motor Type	Piston
Motor Size	1147 cc
Maximum Feed Force	11,792 ft-lbf (52.4 kN)
Maximum Feed Speed	19.9 ft/sec (6.1 m/sec)
Maximum Roller Opening	22.5" (470 mm)

## HYDRAULICS AND ELECTRICAL

Control System	Parker IQAN
Valve Package	Parker
Encoder(s)	Joral Non Contact
Hydraulic Flow Requirement	Min. 80 gpm (302 L pm)
Hydraulic Pressure Requirement	Max. 4,500 PSI (310 bar)

## ROTATION

Rotator / Leveler Torque	12,500 ft-lbf (55.6 kN)
Rotator / Leveler Rotation	360 deg Unlimited

## DELIMB AND CUTTING

Delimb Pressure	Adjustable with Float
Top Delimb Knife	Fixed
Movable Delimb Arms	2
Maximum Knife Opening	33.7" (856 mm)
Maximum Full Coverage Delimb Diameter	21" (533 mm)
Minimum Full Coverage Delimb Diameter	5" (127 mm)
Bottom Knives	1
Main Saw – Bar Pitch	0.75" (19 mm)
Bar Length	36" (914 mm)
Maximum Diameter Cut	24" (610 mm)
Maximum Chain Speed	51 ft/sec (15.5 m/sec)
Chain Oil Tank Capacity	5 gal (18.9L)
Chain Tensioner	Automatic "Jet Fit"
Stump Spray	Optional