

# AX17 BRUSH CHIPPER



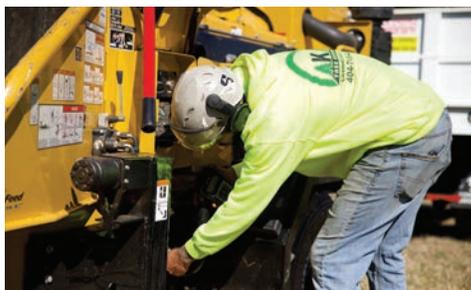
**INTELLIGENT FEED SYSTEM.** Providing over 6,500 lb (2,948 kg) of pull-in power, the AX17 uses SmartCrush and SmartFeed control system that reduces the need for operator interaction when feeding difficult material.



**TRANSPORT FRIENDLY.** The fully configured AX17 is under 10,000 lb (4,536 kg) helps with ease of transportation around congested urban areas and minimizes the need for additional license requirements.



**FEED YOUR WAY.** The patented winch boom design can be raised out of the way when mechanically feeding the machine for optimal visibility and feeding access.



**CLEAN-OUT DOOR.** The AX17 is equipped with a side lever that provides convenient access when opening and closing the cleanout door.



**ROBUST FEED TABLE.** Mechanized feeding made effective with a wide feed roller opening and durable, fixed infeed table design.



**OPTIONAL REMOTE CONTROL.** Full-function remote allows machine operation from a loader or a mini skid steer to help increase productivity and minimize crew size.

# AX17 BRUSH CHIPPER

## GENERAL

Length: 207.5" (527.05 cm)

Height: 110.5" (280.67 cm)

Width: 78.5" (78.5 cm)

Weight (Full configuration): 9,750 lbs (4422.5 kg)

## ENGINE

Make/model: Cummins 3.8L T4

Gross horsepower: 130 hp (96.941 kw)

Max torque: 360 ft-lb (488.09 Nm)

Fuel type: Diesel

Number of cylinders: 4

## FEED SYSTEM

Chipping capacity: 17" (45.72 cm)

Infeed opening height: 29" (73.66 cm)

Infeed opening width: 59.5" (151.13 cm)

Feed roller orientation: Horizontal

Feed table height: 30" (76.2 cm)

Feed speed (max): 95 fpm (28.96 m/min)

Upper feed roller: 15" diameter x 20" width (38.1 x 50.8 cm)

Lower feed roller: 11" diameter x 20" width (27.94 x 50.8 cm)

## CUTTING SYSTEM

Drum speed: 1,800 rpm

Drum dimensions: 20" (50.8 cm) diameter

Drum thickness: .5" (1.3 cm)

Knives: 2 knives - 5" x 10" x .625" (12.7 cm x 25.4 cm x 1.6 cm)

Engagement system: Manual, automotive-style self-adjusting clutch

## CAPACITIES/ELECTRICAL

Fuel tank: 40 gal (151.4 L)

Hydraulic tank: 3 gal (11.36 L)

Max hydraulic flow: 6 gpm (22.71 L/min)

## CHASSIS/BRAKES

Frame: Z channel, 0.25" (0.64 cm) thick

Tires: 235/75R17.6

Axle/suspension: 10,000 lb (4,535.92 kg) torsion

Hitch: 3 in ID pintle

Tongue extension: 12" (30.48 cm)

## DISCHARGE SYSTEM

Discharge height: 110.5" (280.67 cm)

Degree of rotation: 270°

## OPTIONAL WINCH

Winch length: 150' (45.72 m)

Winch line speed: 92 rpm

Winch line pull: 3,200 lb (1,451.47 kg)

## OPTIONS

Special paint

Extended warranty

Preventive maintenance

Adjustable height discharge chute

Remote control

Hydraulic chute controls

Hydraulic jack

Hydraulic outriggers

## NOTES:

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