

# AX17 BRUSH CHIPPER



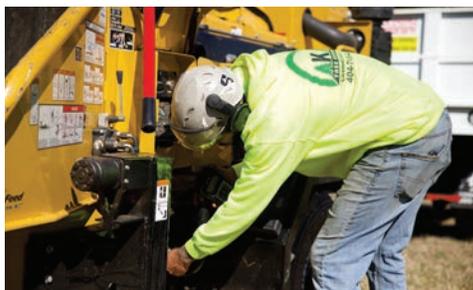
**INTELLIGENT FEED SYSTEM.** Providing over 6,500 lb (2,948 kg) of pull-in power, the AX17 uses SmartCrush and SmartFeed control system that reduces the need for operator interaction when feeding difficult material.



**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 in (527.1 cm)

Height: 110.5 in (280.7 cm)

Width: 78.5 in (78.5 cm)

Weight (Full configuration): 9,750 lb (4,423 kg)

## ENGINE

Make/model: Cummins 3.8L T4

Gross horsepower: 130 hp (96.9 kW)

Max torque: 360 ft-lb (488.1 Nm)

Fuel type: Diesel

Number of cylinders: 4

## FEED SYSTEM

Chipping capacity: 17 in (43.2 cm)

Infeed opening height: 29 in (73.7 cm)

Infeed opening width: 59.5 in (151.1 cm)

Feed roller orientation: Horizontal

Feed table height: 30 in (76.2 cm)

Feed speed (max): 95 fpm (29 m/min)

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

Lower feed roller: 11 in diameter x 20 in width (27.9 cm x 50.8 cm)

## CUTTING SYSTEM

Drum speed: 1,800 rpm

Drum dimensions: 26 in diameter x 20 in width (66 cm x 50.8 cm)

Drum thickness: .5 in (1.3 cm)

Knives: 2 knives - 5 in x 10 in x .6 in (12.7 cm x 25.4 cm x 1.6 cm)

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

Shear Bar: 4-sided - 3 in x 20.3 in x 1.3 in (7.6 cm x 51.4 cm x 3.2 cm)

## CAPACITIES/ELECTRICAL

Fuel tank: 40 gal (151.4 L)

DEF tank: 5 gal (18.9 L)

Hydraulic tank: 3 gal (11.4 L)

Max hydraulic flow: 6 gpm (22.7 L/min)

Lights: LED front, rear, side, brake and taillights

## CHASSIS/BRAKES

Frame: Z channel, 0.3 in (0.6 cm) thick

Tires: 235/75R17.6

Axle/suspension: 10,000 lb (4,536 kg) torsion

Hitch: 3 in (7.6 cm) ID pintle

Tongue extension: 12 in (30.5 cm)

## DISCHARGE SYSTEM

Discharge height: 110.5 in (280.67 cm)

Degree of rotation: 270°

## OPTIONAL WINCH

Winch length: 150 ft (45.7 m)

Winch line speed: 92 rpm

Winch line pull: 3,200 lb (1,451.5 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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