

# BC1000XL BRUSH CHIPPER



**KEEP UP THE PACE.** The BC1000XL comes with a 94.6 L fuel tank that lets you put in more hours before refueling.



**MINIMISE MAINTENANCE.** Once the shield is opened, belts can be changed without tools, and the clutchless PTO system eliminates the need to slide the engine.



**OPERATOR SAFETY.** With the patented bottom feed stop bar, the four-position upper feed control bar with dual stop positions and forward / reverse feed positions mounts over the feed table.



**REDUCE TRIMMING.** Able to chip through material up to 30.5 cm, reducing the need to trim material, making the BC1000XL an ideal machine for line-clearing contractors, rental yards and municipalities.



**CLUTCHLESS PTO SYSTEM.** A clutchless PTO system allows the cutter to be engaged without using a traditional slip clutch or idler pulley and without sliding the engine.



**SMARTFEED SYSTEM.** Increases operator productivity while reducing strain on vital engine parts. The feed-sensing control system monitors engine rpm and automatically stops and reverses the feed roller when feeding larger, hardwood material.



# BC1000XL BRUSH CHIPPER

## GENERAL

Length (feed table up, tongue in): 381 cm

Height: 256.5 cm

Width: 168.9 cm

Weight: 2204.5 kg

## ENGINE OPTIONS

Make and model: Cummins B3.3L Tier 4i (Stage IIIB)

Horsepower: 74 hp (55.2 kW)

Max torque: 181 ft-lb (245.4 Nm)

Fuel type: Diesel

Number of cylinders: 4

Cooling medium: Liquid

## FEED SYSTEM

Chipping capacity: 30.5 cm

Infeed table width: 132.1 cm

Infeed table length: 81.3 cm

Feed roller orientation: Horizontal

Number of feed rollers: 1

Feed speed (max): 32 m/min

Feed roller dimensions: 50.8 cm x 43.2 cm

## DISCHARGE SYSTEM

Discharge height: 256.5 cm

Degree of rotation: 270 deg

## CUTTING SYSTEM

Drum speed: 2000 rpm

Drum diameter: 50.8 cm

Knives: 2

Knife thickness: 1.6 cm

Clutch drive engagement: Belt tensioner

## CAPACITIES/ELECTRICAL

Fuel tank: 94.6 L

Hydraulic tank: 26.5 L

Hydraulic flow (max): 2.7 gpm (10.2 L/min)

## CHASSIS/BRAKES

Frame: 17.78 cm Z channel; 0.64 cm thickness

Tires: ST235/80/R16 Load Range E

Axle/Suspension: Torsion

## OPTIONS

Extended warranty

Planned maintenance

## NOTES:

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