

# DOSKO

## BRUSH CHIPPER



Made in U.S.A.

Now with  
Rubber  
Torsion  
Suspension!



[www.dosko.com](http://www.dosko.com)

**FOUR  
MODELS**

510-6-30KE & 510-6-38KE



510SD-9-30KD



610-10-87DD



# DOSKO BRUSH CHIPPER

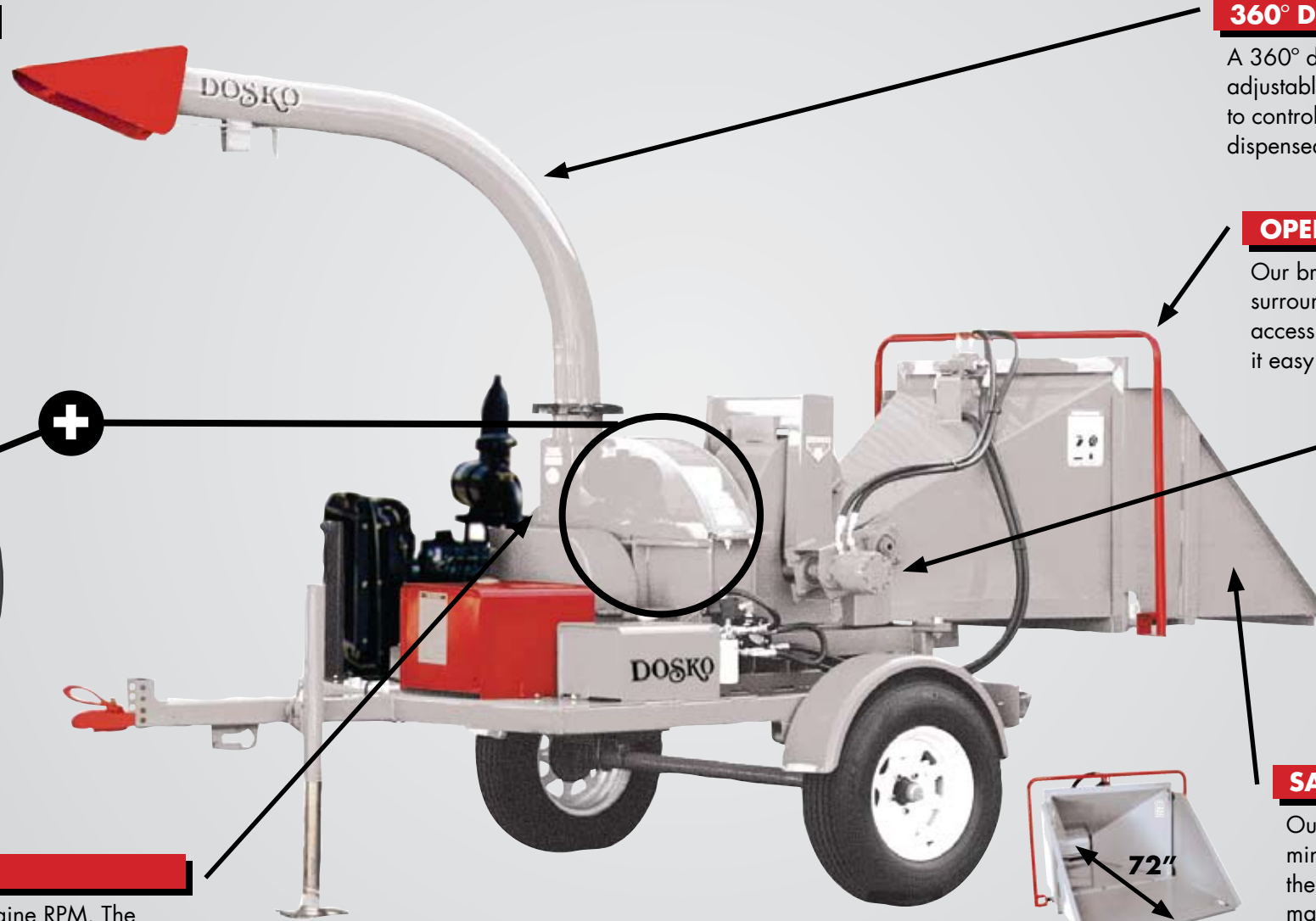
FEATURES

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## SERVICE-MINDED DESIGN

Our chippers are the easiest to service with:

- 1 Slide back feed roller housing
- 2 Hinged belt guard
- 3 Hinged flywheel hood
- 4 Threaded, reversible knives using hex head bolts
  - precisely positioned to assure accurate knife location with no adjustment required



## 360° DISCHARGE CHUTE

A 360° discharge chute with an adjustable-angle deflector allows you to control where chipped material is dispensed.

## OPERATING CONTROL HANDLE

Our brush chippers' feed control operating handle surrounds the rear portion of the feed table making it easily accessible. Additionally, it is of a contrasting color making it easy to identify, ensuring both safety and control.

## RATCHET STYLE FEED ROLLER

Each brush chipper is equipped with a ratchet style feed roller that senses material restriction in the hopper and automatically applies more down pressure to crush large limbs and brush with three times more power than a spring-tensioned slide gate system. You will spend more time chipping and less time processing brush.

## SAFETY

Our brush chippers are made with safety in mind. They have the longest feed table in the industry at 72" (183 cm) long, providing maximum operator safety from rotating feed roller. The large 12" (30.5 cm) diameter feed roller easily climbs over large limbs which prevents material "kick-back" at operator.

## SMART FEED SYSTEM

This system monitors the engine RPM. The infeed roller stops when the engine RPM drops below a preset value. After the engine regains speed, the infeed roller starts again and chipping resumes. This system keeps the unit from clogging or overloading the engine.

## STANDARD FEATURES

### TAILLIGHT PROTECTION

Your taillights are protected with a steel cage covering the lens assembly. The cage's sturdy structure means fewer accidental taillight breaks, while metal tubing provides protection of taillight wires up to towing hitch.

### RUBBER TORSION SUSPENSION

Our rubber torsion suspension is low maintenance and delivers a smoother ride; a large commercial chipper standard from Dosko.

### ADJUSTABLE COUPLER

Being able to adjust the coupler using a 3-position adjustable height coupler offers versatility and more control over brush chippers during transport.

“THE BRUSH CHIPPER  
DESIGNED  
AND BUILT  
TO BRING THE **BIG JOBS**,  
DOWN TO SIZE”

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BRUSH CHIPPER

# DOSKO BRUSH CHIPPER



SPECIFICATIONS

	510-6-30KE	510-6-38KE	510SD-9-30KD	610-10-87DD
<b>ENGINE OPTIONS</b>				
Make	Kohler	Kohler	Kubota	Deutz
Model	CH750	CH980	V1505	TD2011L04
Horsepower	30 HP (22 kw)	38 HP (28 kw)	30 HP (22 kw)	87 HP (64 kw)
<b>GENERAL</b>				
Weight	2,285 lbs. (1,036 kg)	2,310 lbs. (1,048 kg)	2,765 lbs. (1,254 kg)	3,580 lbs. (1,624 kg)
Length	124" (315 cm)		124" (315 cm)	158" (401 cm)
Width	74" (188 cm)		74" (188 cm)	78" (198 cm)
Height	98" (249 cm)		98" (249 cm)	101" (257 cm)
Type of Fuel/Fuel Tank Size	Gasoline / 12 Gallons (45L)		Diesel / 12 Gallons (45L)	Diesel / 22 Gallons (83L)
Hydraulic Tank Size	7 Gallons (26 l)		7 Gallons (26 l)	7 Gallons (26 l)
<b>CHIPPER DISC SYSTEM</b>				
Chipping Capacity	6" Dia. (15.2 cm)		9" Dia. (22.9 cm)	10" Dia. (25.4 cm)
Disc Size/Speed	32" Dia. x .87" Width (81 x 2.2 cm) / 1943		32" Dia. x .87" Width (81 x 2.2 cm) / 1943	32" Dia. x 1.5" Width (81 x 3.8 cm) / 1943
Bearings	2.25 Dia. (5.72 cm) 4-Bolt Flange		2.25 Dia. (5.72 cm) 4-Bolt Flange	2.25 Dia. (5.72 cm) 4-Bolt Flange
Knives	2 Double-Edge, Reversible, Threaded Knives		2 Double-Edge, Reversible, Threaded Knives	2 Double-Edge, Reversible, Threaded Knives
Bed Knife	4-Edge 3/4 x 3 x 10" cm tool steel (1.9 x 7.62 x 25.4 cm)		4-Edge 3/4 x 3 x 10" cm tool steel (1.9 x 7.62 x 25.4 cm)	4-Edge 3/4 x 3 x 10" cm tool steel (1.9 x 7.62 x 25.4 cm)
<b>HYDRAULIC SYSTEM</b>				
Pump	5.7 gpm (26 lpm), System Pressure 2,500 psi		5.7 gpm (26 lpm), System Pressure 2,500 psi	5.7 gpm (26 lpm), System Pressure 2,500 psi
Motor	28 cubic inch at 11,269 in. lbs. Torque		28 cubic inch at 11,269 in. lbs. Torque	28 cubic inch at 11,269 in. lbs. Torque
Control Valve	Forward-Neutral-Reverse		Forward-Neutral-Reverse	Forward-Neutral-Reverse
Infeed Rate	0-150 fpm (0-46 m.min.)		0-150 fpm (0-46 m.min.)	0-150 fpm (0-46 m.min.)
<b>FEED AND DISCHARGE SYSTEM</b>				
Infeed Opening	10 x 10" (25 x 25 cm)		10 x 10" (25 x 25 cm)	10 x 10" (25 x 25 cm)
Hopper Size	30" High x 38" Wide (76 x 97 cm)		30" High x 38" Wide (76 x 97 cm)	30" High x 38" Wide (76 x 97 cm)
Feed-Table Length	72" (183 cm)		72" (183 cm)	72" (183 cm)
Feed-Table Height	31" (79 cm)		31" (79 cm)	31" (79 cm)
Smart Feed System	Standard		Standard	Standard
Feed Roller	One Horizontal 12" (30 cm)		One Horizontal 12" (30 cm)	One Horizontal 12" (30 cm)
Discharge Height	98" (249 cm)		98" (249 cm)	101" (257 cm)
Rotation	360°		360°	360°
<b>CHASSIS</b>				
Frame	3/16 x 2 x 3" Tubing (.47 x 5 x 8 cm)		3/16 x 2 x 3" Tubing (.47 x 5 x 8 cm)	3/16 x 2 x 4" Tubing (.47 x 5 x 10 cm)
Trailer Deck	3/16" (.47 cm) Plate		3/16" (.47 cm) Plate	3/16" (.47 cm) Plate
Tire	205/75-15" Dia. (38 cm) Load Range "C"		205/75-15" Dia. (38 cm) Load Range "C"	225/75-15" Dia. (38 cm) Load Range "D"
Axle/Suspension	Rubber Torsion Suspension		Rubber Torsion Suspension	Rubber Torsion Suspension
Tongue	Sq. 1/4 x 3 x 3" (.6 x 8 x 8 cm)		Sq. 1/4 x 3 x 3" (.6 x 8 x 8 cm)	Sq. 1/4 x 4 x 4" (.6 x 10 x 10 cm)
Fenders	Removable with Inner Skirt		Removable with Inner Skirt	Removable with Inner Skirt
Jack Stand	Tongue and Rear Adjustable		Tongue and Rear Adjustable	Tongue and Rear Adjustable
<b>ELECTRICAL</b>				
System Voltage	12 Volts		12 Volts	12 Volts
Lights	Brake & Turning		Brake & Turning	Brake & Turning

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DOSKO/GREAT NORTHERN EQUIPMENT

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