COMPARISON

Bandit 3100 > Carlton 7500 & Vermeer SC802

BANDIT 3100 > CARLTON 7500

REDUCED MAINTENANCE COSTS

The cutter wheel on the 3100 is driven with a banded belt mounted on the side of the cutter wheel. The Carlton cutter wheel is driven by a belt as well but engaged via a jackshaft system requiring additional maintenance on the jackshaft bearings and belt. The cutter wheel on the 3100 is simply engaged by a hydraulic pump in turn activating the belt to the cutter wheel.



FEWER TEETH TO MAINTAIN

The 3100 comes equipped with 32 or 44 teeth depending on cutter wheel compared to the Carlton's 76 teeth.

A CHOICE OF ENGINE OPTIONS

The 3100 can be equipped with a 74 or 120 horsepower diesel engine or a PSI 165 gas engine. The Carlton is only offered with a Kubota or Kohler 74 HP diesel engine.



BANDIT 3100 > VERMEER SC802

A CHOICE OF ENGINE OPTIONS

The 3100 can be equipped with a 74 or 120 horsepower diesel engine or a PSI 165 gas engine. The Vermeer is only offered with a Deutz 74 horsepower engine featuring 188 ft/lbs. of torque. If a Kohler 74 is selected on the 3100 it features 221 ft/lbs. of torque giving it 33 ft/lbs. more than the Vermeer for added power during grinding.





6750 MILLBROOK ROAD **REMUS, MICHIGAN 49340** 1-800-952-0178 WWW.BANDITCHIPPERS.COM





MANUFACTURER:	BANDIT	VERMEER	CARLTON
Configuration:	3100	SC802	7500
DIMENSIONS			
Length:	175"	167.3"	159"
Maximum Width:	80"	79.8"	80"
Height:	85"	79"	75"
Weight:	5,460 lbs.	4,400 lbs.	4,400 lbs.
ENGINE			
Horsepower Range:	74 – 165 HP	74 HP Deutz	74 HP Kubota / Kohler
CUTTER WHEEL SYSTEM			
Cutterwheel Dimensions:	31" diameter x 1.5" thick	28" diameter x .9" thick	31" diameter x 1.5" thick
Engagement:	Hydrostatic	Electric Clutch	Jackshaft
Drive:	Polychain Belt	Gearbox	Polychain Belt
Number of Teeth:	32 or 44	42	76
Cutter Swing (inches):	80"	96"	92"
Cutter Depth (inches):	27"	25"	24"
Cutter Height (inches):	31"	35"	46"
DRIVE SYSTEM			
Туре:	Towable	Towable	Towable
Tires/Tracks:	Tires	Tires	Tires
TANKS			
Fuel Tank:	25.5 Gallon	25 Gallon	40 Gallon
Hydraulic Tank:	27 Gallon	6 Gallon	4 Gallon