

TOWN UNIT # 230908-13

TOWN UNIT #: 230908-13 ASSET #: 171453

2013 VERMEER TRAILER MOUNTED BRUSH CHIPPER MODEL: BC1800XL 18" CAPACITY

VIN: 1VRY131Z7D1004206

ENGINE: JOHN DEERE 4045 FAMILY: 4045HFC92 S/N: PE4045R026327

OVERALL LENGTH TRANSPORT / TABLE DOWN: 177 " TRANSPORT / 231 " TABLE DOWN

OVERALL WIDTH 78.5 "

OVERALL HEIGHT: 107 "

WEIGHT: 9,660 LBS. WITH WINCH

TONGUE WEIGHT: 1,100 LBS. WITH WINCH

GVWR: 9,850 LBS.

GROUND CLEARANCE 16.5 "

THREE POSITION TONGUE PERMITTING UP TO 24 " EXTENSION

FORGED SAE COMPLIANT PINTLE RING UP TO 8 " HEIGHT ADJUSTMENT

LOCKABLE BATTERY AND TOOL BOXES

'C' CHANNEL C 6 X 8.2 STEEL FRAME

TORSION TYPE SUSPENSION TO 10,000 LBS.

8 - BOLT RIMS LT 235/75R 17.5 J TIRES

FIXED HYDRAULIC JACK

REMOVABLE FENDERS ANTI-SLIP TYPE WITH SPLASH GUARDS

EZ LUBE / BEARING BUDDY GREASE CUPS

ELECTRIC BREAKS 12" X 2" WITH BREAKAWAY CABLE

WEATHERPROOF DOCUMENT HOLDER

TIER 4(I) STAGE III B 4-STROKE TURBODIESEL **NO DEF REQUIRED**

BIODIESEL CAPABLE TO B20

4.5 LITER DISPLACEMENT, 137 HP @ 2,500 RPM, 381 LBS. FT. @ 1,600 RPM

35 USG / 132.5 LITER FUEL TANK CAPACITY

HEATED FUEL/WATER SEPARATOR

RADIATOR GUARD RAIL, BLOCK HEATER 100 VAC / 600 WATT

13" AUTOMOTIVE STYLE SPRING LOADED ELECTRONIC CLUTCH WITH HIGH RPM ENGAGEMENT PROTECTION

POWERBAND VEE BELT TYPE DRIVE

AUTO ENGINE SHUTDOWN HIGH TEMPERATURE / LOW PRESSURE

RATED FOR 45 DEGREE SLOPE INTERMITTENT AND 30 DEGREE CONTINUOUS OPERATIONS

950 CCA MF BATTERY 90 AMP ALTERNATOR

LED STYLE LIGHTING

LIVE TYPE OPEN CENTRE HYDRAULICS RESERVOIR 12 USG 45.4 LITERS CAPACITY

3 MICRON FILTRATION, SIGHT GAUGE, SHUT OFF VALVE, CLEAN OUT PORT

SPEED CONTROL BY FLOW DIVIDER

TWIN HYDRAULIC MOTORS, DIRECT DRIVE

DUAL VERTICAL, BOTTOM STOP FEED BAR

380 LBS. ROLLER CLAMP FORCE

ROLLER WEIGHT 116 LBS. EACH

FEED WHEELS 18" X 23.5"

FEED WHEEL TO PINCH POINT DIMENSION 62.5"

TABLE HEIGHT FROM GROUND 30.5"

INFEED EDGE TO KNIFE DISTANCE 87"

INFEED THROAT 20" X 24"

MAXIMUM DIAMETER CHIP CAPACITY 19"

INFEED TABLE WIDTH 67"

INFEED TABLE LENGTH 36"

INFEED HOPPER HEIGHT 34"

F-N-R FEED ROLLER CONTROL

DUAL SENSITIVITY SETTING FOR BOTTOM FEED STOP BAR

AUTO REVERSING / AUTOFEED SYSTEM RUBBER CURTAINS FITTED AT INFEED

CHIPPER DRUM 36" DIAMETER X 26.5" WIDTH AIR ASSISTED EXHAUST 3,600 CFM

DRUM WEIGHT 1,150 LBS.

DRUM SPEED 1,100 RPM FEED RATE 0-117 FEET/MINUTE

CHUTE HEIGHT ADJUSTABLE 94" - 110" WITH SPRING LOADED END DEFLECTOR AND CLEAN OUT DOOR

FITTED WITH HYDRAULIC WINCH 150' X 7/16" SYNTHETIC RATED ROPE

APPROX. 10,000 LBS. PULL CAPACITY WITH FAIRLEAD

LIFT FROM GROUND CAPACITY 2,000 LBS.