

**TOWN UNIT #: 230905-14 ASSET #: 173321**

RECEIVED FROM VERMEER CANADA APRIL 17,2014

2014 VERMEER TRAILER MOUNTED BRUSH CHIPPER MODEL: BC1800XL 18" CAPACITY

VIN: 1VRY131Z2E1004390

ENGINE: JOHN DEERE 4045 FAMILY: 4045HFC92 S/N: PE4045RO43311

HYDRAULIC CHUTE

AMBER LED BEACON

LOCKABLE COVER

116 DBA AT OPERATOR'S STATION

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: 4,499 KG / 9,918 LBS. GAWR 4,309 KG / 9,500 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 17.5 X 6.75 RIMS LT 235/75R 17.5 143/141J TIRES 125 PSI / 860 KPA

FIXED HYDRAULIC JACK TONGUE MOUNTED

REMOVABLE FENDERS ANTI-SLIP TYPE WITH SPLASH GUARDS

EZ LUBE / BEARING BUDDY GREASE CUPS

ELECTRIC BRAKES 12" X 2" WITH BREAKAWAY CABLE

WEATHERPROOF DOCUMENT HOLDER

TIER 4(I) STAGE III B 4-STROKE TURBODIESEL **NOTE: USES DIESEL OXIDATION CATALYST & DPF DOES NOT USE DEF FLUIDS**

**BIODIESEL CAPABLE TO B20**

JOHN DEERE MODEL 4045 TURBO-DIESEL **NO DEF REQUIRED**

**S/N: PE4045R043311 SEE MACHINE FILE ENGINE TAG FOR ALL CODES**

**ENGINE IS TIER 4 I, STAGE III B**

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 (31 PMHD RC195)

LED STYLE LIGHTING

LIVE TYPE OPEN CENTRE HYDRAULICS RESERVOIR 12 USG 45.4 LITERS CAPACITY

6.3 USGPM @ 3,000 PSI

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 & 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.  
FOUR WHEEL CHOCKS  
TWO REAR MOUNTED MANUAL CRANK JACKS (RATED 5,000 LBS. STATIC, 3,000 LBS. LIFT)  
HYDRAULIC CHUTE ROTATION