

**Physical Data**

Length	Width	Height	Weight	
126 inches	63 inches	82 inches	5250	Pounds
320 cm	161 cm	208 cm	2381.3	Kilograms

**Engine Specifications**

Mfg.	Kubota	Model	V1505T
Fuel	Diesel	Engine Oil	SAE 15W40
Volts	NA	Rated Engine RPM	2400
Phase	NA	Rated Engine Output	38 Hp
HZ	NA		28 kW

**Production Capability Data**

*Rec. Minimum Tire Capacity	29" (74cm) Sidewall Height
Rec. Maximum Tire Capacity	50" (127cm) Sidewall Height
Cutting Cycle Time	18 Minutes
Average Weight OTR Tire	5000 Pounds
	2268 Kilograms
Average Hourly Production	2.5 Tires
Avg Hrly Production based on Tire Weight	12,500 Pounds
	5670 Kilograms

\*Rec = Recommended Size or Equivalent Size

Design and specifications are subject to change without notice

**Hydraulic System Operating Parameters**

Hydraulic Oil Tank Capacity	20 gallons	Hydraulic Oil Specification	Dexron III High Temperature ATF
	75.7 litres		
Hydraulic System Operating Pressure (Pressure @ Punch Cylinder)	2900 psi 19,399 kPA		

**Standard Product Features**

7" Alloy Punch Blade	Radial Tracking Tire	Stabilizers for Service/Maintenance	Powered Drive Double Roller	Gear Box Drive
Adjustable Cutting Depth	4 X 16 Arm Cylinder	Lockable Arm for Service/Maintenance	Hydraulic Piston Pump	Strobe Light
Electric Start	5 X 16 Punch Cylinder	Programmable Controller	(6) Gallon Plastic Fuel Tank	
51HP Diesel Engine	Large Rear Jack	Fixed Attachment Teach Pendant	(2) Emergency Stop Buttons	

**Recommended Spare Parts List**

Description	Qty	Part #	Description	Qty	Part #
Oil Filter	2	103314	Hydraulic Filter	2	103318
Fuel Filter	2	103315	Limit Switch	1	103319
Air Filter	2	103316	Punch Cutter Blade 7"	2	103320
Sensory, Rotary Encoder	1	103317	Limit Switch Roller Arm	1	103321

REUSE  
 REDUCE  
 RECYCLE

