

Physical Data

Length	Width	Height	Weight	
268 inches	85 inches	91 inches	7380	Pounds
681 cm	216 cm	231 cm	3348	Kilograms

Engine Specifications

Mfg.	Kubota	Model	V3600T
Fuel	Diesel	Engine Oil	SAE 15W40
Volts	N/A	Rated Engine RPM	2500
Phase	N/A	Rated Engine Output	65 Hp
HZ	N/A		47.81 kW

Production Capability Data

*Rec. Minimum Tire Capacity	Passenger Tires
Rec. Maximum Tire Capacity	Super Single Radial
Pull Hook Cycle Time	35 Seconds
Extend & Pull Time	19 Sec Extend
	16 Sec Pull
Average Hourly Production (Truck)	50 - 60 Tires
Average Hourly Production (Car)	75 - 100 Tires
Avg Hrly Production based on Bead Wgt	450 Pounds
	204 Kilograms

*Rec = Recommended Size or Equivalent Size

Design and specifications are subject to change without notice

Hydraulic System Operating Parameters

Hydraulic Oil Tank Capacity	100 Gallons	Hydraulic Oil Specification	Dexron III High Temperature ATF
	378 Litres		
Hydraulic System Operating Pressure (Pressure @ Punch Cylinder)	2500 PSI		
	17,238 kPA		

Standard Product Features

2" Standard Ball Hitch	LT235/85 R16 Tires	Sea Panel Safety Switch w/ Hour Meter	Trailer Lighting Package
Hydraulic Tire Lift	Extended Pull Alloy Hooks	7000# Rubber Torsion Insert Single Axle	(22) Gallon Steel Fuel Tank
8X60 Main Cylinder	Electric Brakes	Hardened Alloy Die Plates	Emergency Stop Buttons (2)
Tire Safety Cage	Top Wind Support Jack	Hydraulic Gear Pump	3-hook, Car/Truck

Recommended Spare Parts List

Description	Qty	Part #	Description	Qty	Part #
LH, Die Plate	1	5038	Air Filter 76HP (CAT)	2	5141
RH, Die Plate	1	5037	Fuel Separator 76HP (CAT)	2	5142
Die Plate Bolts	12	5039	Fuel Filter 76HP (CAT)	2	5143
Hydraulic Filter #18LS7	2	5100	Oil Filter 76HP (CAT)	1	5144
Limit Switch	1	5122	Alternator (V3600)	1	5917
Roller Arm Limit Switch	1	5124	Fuel Pump (V3600)	1	5918
Air Filter 65 HP (V3600)	1	5144-A	Injection Nozzle (V3600)	1	5919
Fuel Filter 65 HP (V3600)	2	5141-A	Electronic Controller	1	5137
Oil Filter 65 HP (V3600)	1	5143-A			

REUSE
 REDUCE
 RECYCLE

