

Physical Data

Length	Width	Height	Weight
447 inches	102 inches	159 inches	46,440 pounds
1135 cm	258 cm	404 cm	21,065 kilograms

Travel = 447" long, 102" wide, 159" height

Engine Specifications

Mfg.	Toshiba / GE	Model	
Fuel	NA	Engine Oil	NA
Volts	460/480	Rated Engine RPM	1750
Phase	3 phase	Rated Engine Output	60 Hp
HZ	50/60		44.74 kW

Production Capability Data

*Rec. Minimum Tire Capacity	20.5R25
Rec. Maximum Tire Capacity	59/80R63
Pulling of one bead Time	9.8 minutes
Pulling both beads at same time	7 minute
Average Cycle Time	10 minutes
Average Hourly Production	6 - 8 Tires/Hour

*Rec = Recommended Size or Equivalent Size

Design and specifications are subject to change without notice

Hydraulic System Operating Parameters

Hydraulic Oil Tank Capacity	150 gallons 568 litres	Hydraulic Oil Specification	Dexron III Temperature ATF
Hydraulic System Operating Pressure (Pressure @ Punch Cylinder)	3000 psi 20,684 kPA		

Standard Product Features

Alloy Die Plates	Hydraulically adjusted cage
Light Tree Assembly	Hydraulic Powered Tire Lift
Hydraulic Piston Pump	2" Integral Kingpin Hitch
Emergency Stop Button	Air Brakes

Recommended Spare Parts List

Description	Qty	Part #	Description	Qty	Part #
Hydraulic Filter	2	95004	Die Plate Set	2	95019
Limit Switch	2	95017	Limit Switch Roller Arm	1	95018

REUSE
 REDUCE
 RECYCLE

