

Physical Data (Punch Arm Down)

Length	Width	Height	Weight	
87.5 Inches	83.5 Inches	76 Inches	3800	Pounds
222 cm	213 cm	194 cm	1723	Kilograms

Engine Specifications

Mfg.	Isuzu	Model	3CE1
Fuel	Diesel	Engine Oil	SAE 10W30
Volts	N/A	Rated Engine RPM	2450
Phase	N/A	Rated Engine Output	23 HP
HZ	N/A		17.15 kW

Production Capability Data

Rec. Maximum Tire Capacity	19.5*25 GRADER TIRE ON DOWN
Ram Cycle Time / Punch	20 Seconds
Average Rim Weight	60 Pounds
	27 Kilograms
Average Hourly Production	30 - 50 Tires / Rims
Avg Hrly Production based on Tire Wgt	1600 Pounds
	725 Kilograms

*Rec = Recommended Size or Equivalent Size

Design and specifications are subject to change without notice

Hydraulic System Operating Parameters

Hydraulic Oil Tank Capacity	30 Gallons	Hydraulic Oil Specification	Dexron III High Temperature ATF
	113 Litres		
Hydraulic System Operating Pressure (Pressure @ Punch Cylinder)	2700 PSI		
	18,062.00 kPA		

Standard Product Features

Manual Tire Loading	Passenger Tire Plate	Piston Pump	Operator Leg Shield
Operator Safety Shields	Hydraulic Pressure Gauge	Oil Tank Shut-Off	Hydraulic Clamp & Ram
Greaseless Duralon Guide Roller Bushings		2nd Generation Ram/Clamp Assembly	Emergency Stop Button
Floor Mounting Pads	3-point Lifting Padeyes	Heavy-Duty Steel Construction	

Recommended Spare Parts List

Description	Qty	Part #	Description	Qty	Part #
Hydraulic Filter Element	2	20000	Oil Filter	2	20801
Replacement Key (3CE1)	1	20805	Fuel Filter	2	20002
Air Filter (3CE1)	2	20803			

REUSE
 REDUCE
 RECYCLE

