



Carrot Washer **(Tractor Operated)**

Specifications:-

General	
Application	To Wash The Carrots
Type	Octagonal Drum Type, Tractor PTO Shaft Driven, Continuous Feeding Type
Washing Capacity	2 Tons/Hr. or Above
Washing Drum Speed	20 – 25 RPM @ 1500 RPM Of Tractor
Tires	02 Nos. 6.50 – 16 LT

Overall Dimensions	
Length	5200 mm \pm 50 mm
Width	1600 mm \pm 20 mm
Height	1800 mm \pm 20 mm
Weight	\geq 850 Kg
Material Specifications	
Main Frame	62 x 5 mm With 50 x 5 mm M.S. Angle Supports
Hitch	62 x 62 x 5 mm M.S. box
Washing Drum	2400 mm Long, 1200 mm Wide, 50 x 3 mm M.S. Fiat With 4 mm Spacing, 2400 x 1200 mm Octagonal 440 mm Each Side, 02 Nos. 50 x 50 x 5 mm M.S. Angle Supports 04 Nos. Wood Strips 55 x 20 mm On Each Side, 09 Nos. 50 x 50 x 4 mm M.S. Angle Equal To The Length Of The Drum, 04 Nos Of 16 mm S.S Pipe On Each Side Of The Drum
Washing Tray	2400 x 540 x 3 mm M.S. Sheet, 38 x 38 x 4 mm M.S. Angle
Window	Feeding: 1750 x 1150 x 3 mm M.S. Sheet With 25 x 3 mm M.S. Angle Exit: 1230 x 400 x 3 mm M.S. Sheet With 25 x 3 mm M.S. Angle

Exit Hopper	1540 x 1150 x 3 mm M.S. Sheet
Pump	Centrifugal
Pump Discharge Rate	01 Liter/Sec or Above
Suction Pipe	Wire Impregnated Pipe 5 m Long, 75 mm Dia. Flexible With Check Valve
Delivery Pipe	50 mm Dia. G.I, Though Out The Cylinder With Water Openings As Per Drum Length
Bearings	02 Nos. P214 On Drum, 02 Nos. P208, 04 Nos. P208 For Pulleys
Parking Stand	02 Nos. 62 x 52 x 4 mm M.S. Box, Adjustable
Miscellaneous	
Paint	Double Coating After Primer And Surface Finish
Nuts And Bolts	To Be Tightened With Spring Washers
Bearings	European Standard or Equivalent
Warranty	Free: 1 Year For Parts And Service Extended: 5 Years For Parts Supply On Payment