



Standen QM Potato Harvester

Standen QM Harvester Standard Specification

Power Requirements	From 65hp
Open Front End	1500mm wide front share and web for crops grown in 26-36" rows or beds
Controls	Electronic in-cab control box
Drawbar	Hydraulic Adjustment
Depth Control	Automatic depth sensing
Intake Discs	Independent spring loaded fitted on a live floating chassis. Fitted with scrapers
Shares	1 or 2 piece independent shares
Haulm Intake	Fitted with rubber anti-roll flaps
Haulm Guides	Via adjustable plastic covered spring loaded straight fingers

Haulm Removing Roller	One haulm extraction roller
Separation	Galaxy unit with 3 pairs of 14 fingered stars and contra rotating, mechanically driven
Transfer	Spreader stars
Cart Elevator	Variable speed, hydraulically driven and high reach, with a swan neck. Fully retractable for transport. Elevator rods covered.
Wheel Steering	Hydraulic Ram with track rods
Wheels	12.5 x 18 10 Ply Trac-Grip
Levelling	Hydraulic Ram
Length Working	7.4Std (8.3m Fitted P.O.B)
Hydraulic Source - Tractor	External service, approx 40 l/min
Row Widths	26-36ins or 66-90cm
Separation Width	1500mm
Tyres	12.5 x 18 12ply Trac-Grip
Transport Height	3.2m standard (7.4m with canopy fitted)
PTO & Connection Stub	540rpm - 1 3/8ins 6 spline
Electrical requirement	12v d.c from tractor, -ve earth
Weight Unladen	Approx 3.5 tonnes

Width- working	(36" rows) 3.38m
Width - Transport Container	2.26m

Standen QM Harvester Optional Equipment

Web	Web cleaner
Shares	Various Sizes of bolt on centre shares for beds. Various size multi-shares
Agitator	Mechanically adjustable agitation available to suit field conditions. Electric pitch adjustment.
Oscillator	Hydraulically driven to move clod/crop evenly across the web area (Not compatible with VariWeb)
Clod Fingers	Large rubber fingers fitted to an adjustable frame to assist clod breakdown
Sieving Web	VariWeb can be fitted to eliminate rollback on hillsides or sandy soils
Separation	Galaxy with 18 finger stars- shaft speed monitor
Cart Elevator	Drop arrester (box filling chute)
Picking Off Table	In line table side picking for 2 people or canopy and frame to suit above P.O.B