



Standen T2XS Potato Harvester

T2XS Standard Specifications

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| Chassis | Open plan, tubular, heavy-duty welded construction |
| Power Requirements | 170hp+ tractor, tractor oil supply/return, 12v electrics 1000rpm |
| P.T.O Input | 1000 Rpm |
| Drives | All-hydraulic, variable speed, in-cab controls |
| In-Cab Controls | Touch Screen, programmable, joystick console, CAN-Bus electronics |
| Drawbar | Hydraulic adjustment, in-cab controls |
| Depth Control | Automatic, left/right independent, in-cab controls override |
| Depth Sensing | 2 x Zero pressure rubber wheels |
| Intake Discs | 4 x 740mm, spring loaded, with heavy duty bearings |
| Shares | 2 x 2-piece |

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| Haulm Intake Rollers | 2 x haulm intake rollers at outer discs, centre rubber flap |
| Digging Web | 36mm pitch, 1620mm wide, 27 degree max. web angle |
| Sieving Web | 40mm pitch, 1620mm wide, 18-24 degree web angles |
| Sieving Web Step | VariSep, primary/secondary web step adjustment (20cm), in-cab control |
| Sieving Web Agitation | 3 x high frequency, adjustable, in-cab control |
| Haulm Guides | Curved tines at top of secondary web |
| Haulm Removing Roller | Hydraulically driven against a scroll roller, rubber covered 82mm, adjustable, reversible, in-cab control |
| Transfer 1 | Deformable fluted roller, clod roller |
| OMEGA Separation | 1 x OMEGA units @1700mm working widths, each with 4 x deformable fluted rollers (60mm shafts) + 3 x Ebonite or steel clod rollers |
| Transfer 2 | Deformable fluted roller, stainless steel, transfer roller |
| Transfer 3 | 2 x rubber covered spreader webs (graduated) |
| Discharge Elevator | Hydraulic folding, 1120mm wide, in-cab controls |
| Discharge Web | Deep flight, bucket type, moving side fingers |
| Hydraulic Oil Reservoir | High capacity chassis integrated |
| Hydraulic Oil Cooling | Thermostatically controlled electric oil cooler + chassis natural cooling |
| Hydraulic Oil Pumps | 4 x High capacity load sensing pumps |

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| Hydraulic Protection 1 | 4 x suction filters protect pumps |
| Hydraulic Protection 2 | Individual pre-filters fitted in valve lines |
| Wheel Steering | Hydraulic, 25 degrees, automatic, self-centring, in-cab control |
| Wheel Track Adjustment | Roto Axle RH, rotates 180 degrees (field opening/transport) in-cab control |
| Wheel Drives | Hydraulic, in-cab controls = assist/constant/power boost |
| Wheels | Steel rims Tyres: left & right 550/60 R22.5 |
| Levelling | Hydraulic, in-cab control |
| Length | 11.50m |
| Width | Working: 3.70m Transport: 3.10m |
| Height | 4.20m |
| Weight | 8,700kg |
| Weight at Drawbar | 1,925kg |

| Standen T2XS Harvester Optional Equipment | |
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| Depth Sensing | Ultrasonic |
| Discs | Sprung, concave trash discs (in front of std discs) |
| Shares | Full-width bed shares |

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| Haulm Intake Rollers | For centre row in lieu of rubber flap |
| Digging Web | 28mm pitch |
| Sieving Web | 28,36,45 or 50mm pitch |
| Clod Fingers | Sweeping fingers, hydraulic, variable speed |
| OMEGA fluted Rollers | 6mm, 10mm (standard) or 20mm flutes |
| Separators | Double OMEGA, Salad specification Double OMEGA, ProClean OMEGA, 3rd web ProClean, Rear pintle belt (hedgehog) |
| Picking Tables | 2 person, 4 person, 6 person |
| Elevator | Soft-drop web with moving sides Automatic height control 800mm longer for filling large bulk trailers 1300mm extra wide discharge elevator in lieu of standard for onions etc. Includes 3 spreader webs in lieu of standard |
| Elevator Chute | Cascade type for box filling |
| Windrowing | Windrowing kit |
| Levelling | Automatic machine levelling |
| Onions | Onion pick-up kit, rotating square lifting bar, intake paddle etc |
| Wheels | Left and right 700/40 R22.5 |