

# TS



NEW HOLLAND

## New Holland TS Tractors / Trekkers

Models / Modelle TS120



**Modern • Dynamic • Innovative**  
**Modern • Dinamies • Innoverend**

**RSA SPECIFICATIONS**

**RSA SPESIFIKASIES**

	<b>TS120</b>	<b>TS120 CAB</b>	<b>MODEL</b>
<b>MODEL</b>			<b>MODEL</b>
<b>ENGINE</b>		675/TJ	<b>ENJIN</b>
Make	New Holland	New Holland	Fabriek
Emmission Level (TIER)		Stage I	Model
Number of cylinders	6	6	Aantal silinders
Aspiration	Natural	Natural	Aspirasie
Displacement (cm3)		7,500	Verplasing
Bore x Stroke (mmxmm) Boor en Slag			
Rated Speed (rpm)	2,100	2,100	Aangeslane Spoed
Air Cleaner Type			Lugfilterreer Tipe
Rated Power ISOTR14396 (kW / BHp)		88 / 120	Aangeslane Krag ISOTR14396 (kW / BHp)
ISO Max Torque (Nm@Rpm) ISO		488@1400	Maksimum Wringkrag (Nm@Rpm)
Torque Rise (%)			Wringkrag Reserwe
PTO Power kW @ Rated Speed Rpm	72@1200	72@1200	KAT krag @ Aangeslane Spoed
Block Type	Parent Block	Parent Block	Blok Tipe
Oil Capacity (Litres)	22,0	22,0	Olie Kapasiteit
<b>TRANSMISSION</b>			<b>TRANSMISSIE</b>
Constant Mesh			Constant Mesh
Synchro Command (Mechanical) Shuttle F/R		12 x 12 R + FR Shuttle	Synchro Command (Meganies) Shuttle V/A
Speed Range (30kph / 40kph)		40	Spoed (30kpu / 40kpu)
PTO		540 Rpm Independant@2000Rpm	KAT-koppelaar
<b>BRAKES</b>	<b>Mechanically actuated, fully covered with multi-wet disks (8) connectable dual peddle &amp; park brake</b>		<b>REMME</b>
<b>ELECTRICAL SYSTEM</b>			<b>ELEKTRIESE STELSEL</b>
Voltage	12 Volt	12 Volt	Spanning
<b>HYDRAULICS / LIFT</b>			<b>HIDROULIES / HYSER</b>
Open / Closed Centre Remote Valves			Oop / Geslote Baan Beheer Kleppe
Control Valves Standard	2 x Deluxe Remotes	2 x DLX/Joy Stick Controlled	Beheerklap Standaard
Nominal system pressure(bar)	183	183	Pomp druk (bar)
Hydraulic pump	Gear Type	Gear Type	Hidroulise pomp
Pump capacity (l/m)	36,7	36,7	Pomplevering (l/m)
With Auxiliary pump (l/m)		*Local Pump Fit Additional cost - 60l/m	Met addisionele pomp (l/m)
Hitch (3-point)	CAT II / III Fixed	CAT II / III Fixed	Driepunthaak
Lift Capacity At Ball Ends (kg) 610mm	-	-	Hysvermoë by Bal Ente (kg) 610mm
1 Assisting Ram 1		-	Hulp Silinder
2 Assisting Ram 2		6,570	Hulp Silinders
Draft sensing	Top Link Sensing	Top Link Sensing	Trek-en posisiebeheer
<b>CAPACITIES</b>			<b>KAPASITEIT</b>
Fuel Tank Capacity (litres)		150	Brandstofenk (Liter)
<b>STEERING SYSTEM</b>			<b>STUURSTELSEL</b>
Type	Hydrostatic	Hydrostatic	Tipe
Pump	Gear Type	Gear Type	Pomp
Turning radius (w/o brakes) 2WD (mm)	-	-	Draaisirkel Sonder Remme 2WD (mm)
Turning radius (w/o brakes) 4WD (mm)		4,370	Draaisirkel Sonder Remme 4WD (mm)
<b>OPERATORS ENVIRONMENT</b>			<b>OPERATEURS OMGEWING</b>
CAB, Airconditioner / Heater	-	Standard	Lugversorger / Verhitter
Grammar Seat	Standard	-	"Grammar" Sitplek
Deluxe Seat	-	Standard	"Deluxe" Sitplek
Canopy	Standard	-	Sondakkie
Roll Over Protection System (R.O.P.S.)	Standard	-	Omrol Beskermings Stelsel (R.O.P.S.)
<b>MASS (Unballasted kg)</b>			<b>MASSA (Sonder belading kg)</b>
2WD	-	-	2WD
4WD	4,575	-	4WD
4WD CAB	-	5,135	4WD Kajuit
<b>Ballast</b>			<b>Belading</b>
Front (Standard / Maximum) kg		450 / 450	Voor (Standaard / Maksimum) kg
Rear (Standard / Maximum) kg		300 / 600	Agter (Standaard / Maksimum) kg
RSA - kW to Weight Ratio: Std. / Max. (Kg/kW) 2WD	-	-	RSA - kW tot Gewig Verh: Std / Maks. (Kg/kW) 2WD
RSA - kW to Weight Ratio: Std. / Max. (Kg/kW) 4WD	65 / 65	70 / 70	RSA - kW tot Gewig Verh: Std / Maks. (Kg/kW) 4WD
<b>DIMENSIONS</b>			<b>AFMETINGS</b>
<b>Overall Length</b>			<b>Lengte</b>
2WD (mm)	-	-	2WD (mm)
4WD (mm)		4,389	4WD (mm)
Height, Top of ROPS (mm)	2,540	2,650	Hoogte-bokant van ROPS (mm)
Height, Top of CAB (mm)			Hoogte-bokant van Kajuit (mm)
<b>Wheelbase</b>			<b>Asafstand</b>
2WD (mm)	-	-	2WD (mm)
4WD (mm)		2,623	4WD (mm)
Ground Clearance-Front axle 2WD (mm)	-	-	Grondvryhoogte-Voor As 2WD (mm)
Ground Clearance-Front axle 4WD (mm)		560 mm	Grondvryhoogte-Voor As 4WD (mm)
Track Width (Cen to Cen) Min. / Max. 2WD Front	-	-	Spoor Wydte (Mid tot Mid) Min. / Maks. 2WD Voor
Track Width (Cen to Cen) Min. / Max. 2WD Rear	-	-	Spoor Wydte (Mid tot Mid) Min. / Maks. 2WD Agter
Track Width (Cen to Cen) Min. / Max. 4WD Front	-	-	Spoor Wydte (Mid tot Mid) Min. / Maks. 4WD Voor
Track Width (Cen to Cen) Min. / Max. 4WD Rear	-	-	Spoor Wydte (Mid tot Mid) Min. / Maks. 4WD Agter
<b>Tyres</b>			<b>Bande</b>
Interaxial Ratio	n/a	n/a	Inter-as Verhouding
2WD Front Standard	-	-	2WD Voor Standaard
4WD Front Standard		420/70R28"	4WD Voor Standaard
2WD Rear Standard	-	-	2WD Agter Standaard
4WD Rear Standard		520/70R38"	4WD Agter Standaard

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Please consult your New Holland Dealer as these specifications may change without prior notice  
 Kontak u New Holland Handelaar om spesifikasies te bevestig aangesien spesifikasies sonder voorafkennigewing kan verander