

TDD



NEW HOLLAND

New Holland TDD Tractors / Trekkers

Models / Modelle TD70D, TD80D, TD90D & TD90DHC



Modern • Dynamic • Innovative
Modern • Dynamies • Innoverend

RSA SPECIFICATIONS
RSA SPESIFIKASIES

MODEL	TD70D	TD80D	TD90D	TD90D CAB	TD90D HC	MODEL
ENGINE						ENJIN
Make	NEW HOLLAND (IVECO)					Fabriek
Emission Level (TIER)	Stage 2					Model
Number of cylinders	3		4			Aantal silinders
Aspiration	Turbo	Natural	Turbo	Turbo	Turbo	Aspirasie
Displacement (cm ³)	2930	3908	3908	3908	3908	Verplasing
Bore x Stroke (mmxmm)	104 x 115					Boor en Slag
Rated Speed (rpm)	2500					Aangeslane Spoed
Compression Ratio	18 +/- 05:1					Kompressie Verhouding
Air Cleaner Type	Dry Type					Lugfiltreer Tipe
Rated Power ISOTR14396 (kW / BHp)	51 / 70	59 / 80	66 / 90	66 / 90	66 / 90	Aangeslane Krag ISOTR14396 (kW / BHp)
ISO Max Torque (Nm@Rpm)	255@1500	274@1500	320@1500	320@1500	320@1500	ISO Maksimum Wringkrag (Nm@Rpm)
Torque Rise (%)	38%	28%	35%	35%	35%	Wringkrag Reserwe
PTO Power kW @ Rated Speed Rpm	40@2200	48@2200	56@2200	56@2200	56@2200	KAT krag @ Aangeslane Spoed
Fuel Consumption @ Rated Speed (g/kWh)	239@11,5	233@13,0	232@14,5	232@14,5	232@14,5	Brandstofverbruik @ Aangeslane Spoed (g/kWh)
Optimum Fuel Consumption (g/kWh@kg/h)	213@8,5	217@10,2	211@10,8	211@10,8	211@10,8	Optimale Brandstofverbruik (g/kWh@kg/h)
Block Type	Dry Liner					Blok Tipe
Oil Capacity (Litres)	7,3		11,7			Olie Kapasiteit
TRANSMISSION						TRANSMISSIE
Constant Mesh						Constant Mesh
Synchro Command (Mechanical) Shuttle F/R					20 x 12	Synchro Command (Meganies) Shuttle V/A
* Optional - Creeper 0,3 kph (Mechanical)	-	-	20 X 12	-	-	* Opsioneel - Kruipratte 0,3 kph (Meganies)
Speed Range (30kph / 40kph)	30					Spoed (30kph / 40kph)
PTO	540 RPM W/ Ground Speed Synchronized				540 / 540 E	KAT-koppelaar
BRAKES	Oil immersed Wet disks, Mechanically Activated					REMME
ELECTRICAL SYSTEM						ELEKTRIESE STELSEL
Voltage	12 Volt					Spanning
HYDRAULICS / LIFT						HIDROULIES / HYSER
Maximum Hydraulic kW	8,1					Maksimum Hidrouliese kW
Open / Closed Centre Remote Valves	Open Centre Hydraulics					Oop / Geslote Baan Beheer Kleppe
Control Valves Standard	1- S/D	2- S/D/K/F	3 x 1SD - 2 Kick-Out & Float			Beheerklep Standaard
Nominal system pressure(bar)	190					Pomp druk (bar)
Hydraulic pump	Piston					Hidrouliese pomp
Pump capacity (l/m)	40,1					Pomplewering (l/m)
Steering Pump Additional Flow (l/m)	26,5					Stuurpomp Addisionele Vloei (l/m)
Hitch (3-point)	CAT I/II		CAT II/III			Driepunthaak
Lift Capacity At Ball Ends (kg)	3,000		3,565			Hysvermoë by Bal Ente (kg)
1 Assisting Ram	-	-	-	-	-	1 Hulp Silinder
2 Assisting Ram	-	-	-	-	-	2 Hulp Silinders
Draft sensing	Bottom Link					Trek-en posisiebeheer
Programmable Features	Lift'o Matic					Programmeerbare Funksies
CAPACITIES						KAPASITEIT
Fuel Tank Capacity (litres)	92				81	Brandstoftenk (Liter)
STEERING SYSTEM						STUURSTELSEL
Type	Hydrostatic					Tipe
Pump	Dedicated					Pomp
Turning radius (w/o brakes) 2WD (mm)	3,800	-	3,900	3,900	-	Draaisirkel Sonder Remme 2WD (mm)
Turning radius (w/o brakes) 4WD (mm)	-	5,300	5,300	5,300	5,300	Draaisirkel Sonder Remme 4WD (mm)
OPERATORS ENVIRONMENT						OPERATEURS OMGEWING
CAB , Airconditioner / Heater	-	-	-	Standard	-	Lugversorger / Verhitter
Grammar Seat	Standard	Standard	Standard	Suspended	Standard	"Grammar" Stplek
Canopy	Standard	Standard	Standard	-	Standard	Sondakkie
Roll Over Protection System (R.O.P.S.)	Standard					Omrol Beskermings Stelsel (R.O.P.S.)
MASS (Unballasted kg)						MASSA (Sonder belading kg)
2WD	2,790	-	3,020	-	-	2WD
4WD	-	3,260	3,440	-	3,440	4WD
2WD CAB	-	-	-	-	-	2WD Kajuit
4WD CAB	-	3,820	4,000	4,000	-	4WD Kajuit
Ballast						Belading
Front (Standard / Maximum) kg	320 / 320		400 / 400			Voor (Standaard / Maksimum) kg
Rear (Standard / Maximum) kg	200 / 300		300 / 400			Agter (Standaard / Maksimum) kg
DIMENSIONS						AFMETINGS
Overall Length						Lengte
2WD (mm)	3,933	-	4,044	4,044	-	2WD (mm)
4WD (mm)	-	4,044	4,044	4,044	4,044	4WD (mm)
Height, Top of ROPS (mm)	2,560	2,590	2,695	-	2,702	Hoogte-bokant van ROPS (mm)
Height, Top of CAB (mm)	-	-	-	2,595	-	Hoogte-bokant van Kajuit (mm)
Wheelbase						Asafstand
2WD (mm)	2,175	-	2,305	-	-	2WD (mm)
4WD (mm)	-	2,249	2,249	2,249	2,249	4WD (mm)
Ground Clearance-Front axle 4WD / Drawbar	-	390 / 300 mm	415 / 300 mm	415 / 300 mm	725 / 595 mm	Grondvryhoogte-Voor As 4WD / Trekstang
Track Width (Cen to Cen) Min / Max 2WD Front	1,410/1,910 mm	-	1,410/1,910 mm	-	-	Spoor Wydte (Mid tot Mid) Min / Maks 2WD Voor
Track Width (Cen to Cen) Min / Max 4WD Front	-	1,560/2,000 mm	1,560/2,000 mm	1,560/2,000 mm	1,560/2,000 mm	Spoor Wydte (Mid tot Mid) Min / Maks 4WD Voor
Track Width (Cen to Cen) Min / Max 2WD Rear	1,425/1,925 mm	-	1,400/2,000 mm	1,400/2,000 mm	-	Spoor Wydte (Mid tot Mid) Min / Maks 2WD Agter
Track Width (Cen to Cen) Min / Max 4WD Rear	-	1,400/2,000 mm	1,400/2,000 mm	1,400/2,000 mm	1,560/2,000 mm	Spoor Wydte (Mid tot Mid) Min / Maks 4WD Agter
Tyres						Bande
Interaxial Ratio	1.378	1.378	1.378	1.378	n/a	Inter-as Verhouding
2WD Front Standard	7.50-16"	-	9.00-16"	-	-	2WD Voor Standaard
4WD Front Standard	-	320/70R24"	360/70R24"	360/70R24"	13.6R38"	4WD Voor Standaard
2WD Rear Standard	420/70R30"	-	480/70R34"	-	-	2WD Agter Standaard
4WD Rear Standard	-	480/70R30"	480/70R34"	480/70R34"	13.6R38"	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 voorafkenningsgewing kan verander

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