

New Holland TDD Tractors
Models / Modelle TD90D Cab, TD90D HC,
TD 90D HC Cab



Modern • Dynamic • Innovative
Modern • Dinamies • Innoverend

RSA SPECIFICATIONS
RSA SPESIFIKASIES

MODEL	TD90D CAB	TD90D HC	T90D HC CAB	MODEL
ENGINE				ENJIN
Make		NEW HOLLAND (IVECO)		Fabriek
Emission Level (TIER)		Teir II		Model
Number of cylinders		4		Aantal silinders
Aspiration		Turbo		Aspirasie
Displacement (cm ³)		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)		66 / 90		Aangeslane Krag ISOTR14396 (kW / BHp)
ISO Max Torque (Nm@Rpm)		336@1500		ISO Maksimum Wringkrag (Nm@Rpm)
Torque Rise (%)		42%		Wringkrag Reserwe
PTO Power kW @ Rated Speed Rpm		56@2200		KAT krag @ Aangeslane Spoed
Fuel Consumption @ Rated Speed (g/kWh)		226@14,5		Brandstofverbruik @ Aangeslane Spoed (g/kWh)
Optimum Fuel Consumption (g/kWh@kg/h)		222@11,21		Optimale Brandstofverbruik (g/kWh@kg/h)
Oil Capacity (Litres)		11,7		Olie Kapasiteit
TRANSMISSION				TRANSMISSIE
Synchro Command (Mechanical) Shuttle F/R	12 x 12		20 x 12 CREEPER	Synchro Command (Meganies) Shuttle V/A
* Optional - Creeper 0,3 kph (Mechanical)	20 X 12 CREEPER		-	* Opsioneel - Kruipratte 0,3 kpu (Meganies)
Speed Range (30kph / 40kph)		30		Spoed (30kpu / 40kpu)
PTO		540 / 540 E		KAT-koppelaar
BRAKES		Oil immersed Wet disks, Mechanically Activated		REMME
ELECTRICAL SYSTEM				ELEKTRIESE STELSEL
Voltage		12 Volt		Spanning
HYDRAULICS / LIFT				HIDROULIESE / 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		3 x Remotes (2 x SDA + 1 x SDA with Kick out & Float)		Beheerklep Standaard
Nominal system pressure(bar)		190		Pomp druk (bar)
Hydraulic pump		Piston		Hidrouliese pomp
Pump capacity (l/m)		51.7		Pomplewering (l/m)
Hitch (3-point)		CAT I/II		Driepunthaak
Lift Capacity At Ball Ends (kg)		3,565		Hysvermoë by Bal Ente (kg)
Draft sensing		Bottom Link		Trek-en posisiebeheer
Programmable Features		Lift'o Matic		Programmeerbare Funksies
CAPACITIES				KAPASITEIT
Fuel Tank Capacity (litres)	90		74	Brandstoftekn (Liter)
*Optional - Auxiliary Fuel Tank (litres)	28		27	*Opsioneel - Addisionele Brandstoftekn (liter)
STEERING SYSTEM				STUURSTELSEL
Type		Hidrostatic		Tipe
Pump		Dedicated		Pomp
Steering Pump additional flow (l/m)		26,5		
Turning radius (w/o brakes) 2WD (mm)	3,900		-	Draaisirkel Sonder Remme 2WD (mm)
Turning radius (w/o brakes) 4WD (mm)		5,600		Draaisirkel Sonder Remme 4WD (mm)
OPERATORS ENVIRONMENT				OPERATEURS OMGEWING
CAB , Airconditioner / Heater	Standard	-	Standard	Lugversorger / Verhitter
Grammar Seat		Suspended		"Grammar" Sitplek
Canopy	-	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)
4WD	-	3,420	-	4WD
2WD CAB	3,170	-	-	2WD Kajuit
4WD CAB	3,600	-	3,600	4WD Kajuit
Ballast				Belading
Front (Standard / Maximum) kg		400 / 400		Voor (Standaard / Maksimum) kg
Rear (Standard / Maximum) kg		300 / 300		Agter (Standaard / Maksimum) kg
DIMENSIONS				AFMETINGS
Overall Length				Lengte
2WD (mm)	4,109		-	2WD (mm)
4WD (mm)	4,119		3,879	4WD (mm)
Height, Top of ROPS (mm)	-	2,815	-	Hoogte-bokant van ROPS (mm)
Height, Top of CAB (mm)	2,622	-	2,682	Hoogte-bokant van Kajuit (mm)
Wheelbase				Asafstand
2WD (mm)	2,305		-	2WD (mm)
4WD (mm)	2,249		2,049	4WD (mm)
Ground Clearance-Front axle 2WD / Drawbar	563 / 340		-	Grondvryhoogte-Voor As 2WD / Trekstang
Ground Clearance-Front axle 4WD / Drawbar	425 / 340		610 / 595	Grondvryhoogte-Voor As 4WD / Trekstang
Track Width (Cen to Cen) Min / Max 2WD Front	1,485 / 1,985 mm		-	Spoor Wydte (Mid tot Mid) Min / Maks 2WD Voor
Track Width (Cen to Cen) Min / Max 4WD Front	1,560 / 2,000 mm		1,540 / 2,054 mm	Spoor Wydte (Mid tot Mid) Min / Maks 4WD Voor
Track Width (Cen to Cen) Min / Max 2WD Rear	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		1,504 / 2,024 mm	Spoor Wydte (Mid tot Mid) Min / Maks 4WD Agter
Tyres				Bande
2WD Front Standard	9.00 x 16"		-	2WD Voor Standaard
4WD Front Standard	320/70R24"		13.6R38"	4WD Voor Standaard
2WD Rear Standard	480/70R34"		-	2WD Agter Standaard
4WD Rear Standard	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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