

# QUANTUM



**SPECIFICATIONS****75N  
CAB/ROPS****85N  
CAB/ROPS****95N  
CAB/ROPS****ENGINE**

No. of cylinders / capacity (cm <sup>3</sup> )	4 / 3200	4 / 3200	4 / 4500
Engine type	Tier 3, Turbocharged and Intercooled		
Rated engine power ECE R1201 (kW/Hp(CV))	57 / (78)	65 / [88]	71 / [97]
Max torque ECE R1201(Nm@engine rpm)	330 @ 1250	352 @ 1250	398 @ 1300
Torque rise acc. OECD (%)	39	30	35
Fuel tank capacity (ℓ)	77	77	77

**TRANSMISSION**

Synchro shuttle - Standard	16 Fwd / 16 Rev	16 Fwd / 16 Rev	16 Fwd / 16 Rev
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**DRIVE AND STEERING**

Front axle type	optional 2wd or 4wd		
4wd front axle standard	electro-hydraulic with limited slip differential lock		
Turning radius 4wd (mm)	3340	3440	3440

**POWER TAKE OFF**

Type	electro-hydraulic engagement		
Standard Rear pto speeds	540 / 540E	540 / 540E	540 / 540E

**HYDRAULIC SYSTEM**

Max pump flow - steering system	28ℓ/min (35ℓ/min with high flow pump)		
Max pump flow - rear hitch and external services	48ℓ/min (64ℓ/min with high flow pump)		
Remote valves	2 rear with optional electro-hydraulic diverter function on up to 2 valves		
Rear linkage control type	MHC (Mechanical Hitch Control)		
Rear linkage stabilisers	manual adjustment		
Rear lift Capacity (kg)	2600	2600	2600

**WEIGHTS\* AND DIMENSIONS\*\***

Minimum weight - 2wd less cab / 4wd cab (kg)	2410 / 2790	2405 / 2765	2495 / 2855
Max permissible weight - 2wd less cab / 4wd cab (kg)	3650 / 3800	3650 / 4000	3650 / 4000
Wheelbase - 2wd / 4wd (mm)	2080 / 2095	2080 / 2095	2165 / 2180
Max height*** over steering wheel / ROPS (mm)	1410 / 2380	1410 / 2340	1460 / 2440
Max height*** standard cab (mm)	2235	2235	2250
Min width on standard tyres*** (mm)	1305	1305	1530
Minimum width (mm) on rear tyres	1225mm with 320/85 R28		
Min - Max track width, front 2wd (mm)	1002 - 1214	1002 - 1214	1002 - 1214
Min - Max track width, front 4wd (mm)	1041 - 1275	1041 - 1275	1041 - 1275
Min - Max track width, rear (mm)	943 - 1350	943 - 1350	943 - 1350

\*to comply with legislation and specification in your country

\*\*ECE R120 correspond to ISO TR14396 2) with standard tyres

\*\*\*for 4wd tractor equipped with standard tyres

**NOTE: Specifications may vary, confirm with your dealer.**