

# SERIES 4W



4090 W // 4100 W



**DEUTZ  
FAHR**

TECHNICAL DATA	SERIES 4W	
	4090 W	4100 W
<b>ENGINE</b>		
Manufacturer		Yuchai
Model	YC4DK100-T302	YC4DK110-T301
Cylinders/Displacement	n°/cc	4/3621
Turbo Intercooler		●
Liquid cooling		●
Rated power	kW/HP	66.2/90
Rated speed	rpm	2200
Max. torque	Nm	420
Common Rail Injection		●
Under-hood silencer		●
Exhaust on cab post		●
Fuel tank capacity	litres	85
<b>MECHANICAL TRANSMISSION</b>		
Synchronized gearbox		●
Number of speeds with splitter		16+8
Number of speeds		12+12
Minimum speed with splitter	km/h	1.04
Maximum speed	km/h	32
<b>REAR PTO</b>		
Independent PTO		●
Mechanically actuated PTO		●
PTO 540/1000		●
PTO 540/540ECO		○
PTO 540ECO/1000		○
<b>FRONT AND REAR AXLE</b>		
Waterproof sealing		●
Paddy front axle		●
Mechanically operated 4WD		●
Mechanically operated diff. lock		●
Rear epicyclic final reduction		●
Adjustable rear axle		○
<b>BRAKES AND STEERING</b>		
Oil-immersed disc brakes		●
Hydrostatic steering		●
Independent steering pump		●
<b>REAR LIFT</b>		
Rear lift with mechanical control		●
Top link sensing		●
Rear lift with double effect cylinders		○
Maximum rear lift capacity - standard	kg	2900
Maximum rear lift capacity - double effect cylinders	kg	3700
<b>HYDRAULIC SYSTEM</b>		
Hydraulic pump delivery	l/min	55
Mechanically operated spool valves		●
Rear auxiliary spool valves	n° of ways	4/6
<b>DRIVING POSITION</b>		
Side mounted control levers		●
Platform on Silent-Block		●
ROPS		●
Canopy		○
Silent-Block mounted cab with A/C		○
Seat with mechanical suspension		●
Analogue dashboard		●
<b>DIMENSIONS AND WEIGHTS</b>		
Standard rear tyres - paddy design		16.9 R30
Length	mm	4110
Width	mm	2010
Wheelbase	mm	2130
Ground clearance	mm	500
Min. weight	kg	3300

● = standard ○ = optional - = not available

The technical data and pictures are guideline only. Committed to delivering a product more and more in line with your needs, DEUTZ-FAHR reserves the right to update the specifications of its machines at any time without notice.

Models and options may vary depending on the market. Please contact your dealer/distributor for more information.