

SERIES 4W.



4090 W - 4100 W



TECHNICAL DATA		4090 W	4100 W
ENGINE			
Manufacturer			Yuchai
Model		YC4DK100-T302	YC4DK110-T301
Cylinders/Displacement	n°/cc		4/3621
Turbo Intercooler			●
Liquid cooling			●
Rated power	kW/HP	66.2/90	81/110
Rated speed	rpm		2200
Max. torque	Nm		420
Common Rail Injection			●
Under-hood silencer			●
Exhaust on cab post			●
Fuel tank capacity	litres		85
MECHANICAL TRANSMISSION			
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
REAR PTO			
Independent PTO			●
Mechanically actuated PTO			●
PTO 540/1000			●
PTO 540/540ECO			○
PTO 540ECO/1000			○
FRONT AND REAR AXLE			
Waterproof sealing			●
Paddy front axle			●
Mechanically operated 4WD			●
Mechanically operated diff. lock			●
Rear epicyclic final reduction			●
Adjustable rear axle			○
BRAKES AND STEERING			
Oil-immersed disc brakes			●
Hydrostatic steering			●
Independent steering pump			●
REAR LIFT			
Rear lift with mechanical control			●
Top link sensing			●
Rear lift with double effect cylinders			○
Maximum rear lift capacity - standard*	Kg		1940
Maximum rear lift capacity - double effect cylinders*	Kg		2245
HYDRAULIC SYSTEM			
Hydraulic pump delivery	l/min		55
Mechanically operated spool valves			●
Rear auxiliary spool valves	n° of ways		4/6
DRIVING POSITION			
Side mounted control levers			●
Platform on Silent-Block			●
ROPS			●
Canopy			○
Silent-Block mounted cab with A/C			○
Seat with mechanical suspension			●
Analogue dashboard			●
DIMENSIONS AND WEIGHTS			
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 * Measured at 610 mm ISO point

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.



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