

# 6145W HD



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TECHNICAL DATA		6145W HD	
<b>ENGINE</b>			
Manufacturer			Yuchai
Model			YC6J140-S300
Emissions			Stage IIIA
Cylinders/Displacement	n°/cc		6/6494
Intake			Turbo Intercooler
Injection			Common Rail
Max. power	kW/HP		103/140
Maximum torque	Nm		560
Electronic engine governor			●
Cyclone pre-filter			●
Fuel tank capacity	litres		270
<b>TRANSMISSION</b>			
Number of speeds			24+12
Number of speeds with supercreeper gear			16+12
Minimum speed with supercreeper gear	km/h		0,43
Maximum speed	km/h		40
<b>PTO</b>			
Independent PTO			●
Mechanically actuated PTO			●
Rear 540/1000 PTO			●
<b>FRONT AND REAR AXLE</b>			
Carraro front axle			●
Mechanically operated 4WD			●
Self-locking front differential			●
Mechanically operated diff. Lock			●
<b>BRAKES AND STEERING</b>			
Oil-immersed disc brakes			●
Hydrostatic steering			●
<b>REAR LIFT</b>			
Mechanical rear lift control			●
Maximum rear lift capacity	kg		5000
3-point hitch with automatic upper and lower links			●
<b>HYDRAULIC SYSTEM</b>			
Open centre hydraulic system			●
Hydraulic pump flow	l/min		80
Auxiliary rear mechanical distributors	n°		3
<b>DRIVING POSITION</b>			
Side mounted control levers			●
Silent-Block mounted cab			●
Air conditioning			●
Driver seat with mechanical suspension			●
Analogue dashboard			●
<b>DIMENSIONS AND WEIGHTS</b>			
Width (min.-max.)	mm		2380-2466
Wheelbase	mm		2805
Total unladen weight	kg		5500

● = 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.

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