

SÉRIE 30

TRACTORS



THE GREATEST HYDRAULIC LIFTING CAPACITY WITHIN THE CATEGORY



PRODUCTIVITY AND SAVINGS

16x4 Transmission with Dual Power™: solidity, safety and increased torque in extreme conditions.



INDEPENDENT 540 RPM PTO WITH HYDRAULIC DRIVE AS STANDARD

Uniformity during operations, with lower fuel consumption.



LOWER MAINTENANCE COST

Class II HD front axle in a unique piece, selflocking and with armored crossbars.



GREATER EFFICIENCY AND LESS CONSUMPTION

NEF4 engine with i-EGR, gas recirculation system: 48% torque reserve.



A Brand of CNH Industrial



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TECHNICAL SPECIFICATIONS SÉRIE 30

MODELO	7630	8030
FPT - NEF ENGINE		
NOMINAL POWER - ISO TR 14396 @ 2,200 rpm cv (hp)	110 (108)	122 (120)
MAXIMUM TORQUE AT 1,400 rpm	528 Nm	550 Nm
NUMBER OF CYLINDERS / DISPLACEMENT	4 / 4,485 cm ³	
TORQUE RESERVE	48%	41%
SUCTION	TURBO WITH INTERCOOLER	
INJECTION PUMP	DELPHI	
FUEL TANK CAB./PLAT.	170 L	
CLUTCH		
DISC MATERIAL	CERAMETALLIC / ORGANIC	
DIAMETER	14" (356 mm)	
TRANSMISSION		
NUMBER OF GEARS - FRONT X REAR	8x2	
OPTIONAL DUALPOWER™ - FRONT X REAR	16x4	
OPTIONAL SUPER-REDUCER AND DUALPOWER™ - FRONT X REAR	24x6	-
FRONT AXLE		
FRONT LOCK	SELF-LOCKING	
DRIVE TRACTION	ELECTRO-HYDRAULIC	
FRONT AXLE CATEGORY	CLASS II HD	
REAR LOCK	MECHANICAL WITH AUTOMATIC DEACTIVATION	
HYDRAULIC SYSTEM		
PUMP FLOW	49 and 80 L / min	
LIFTING CAPACITY AT 610 MM FROM THE SWIVEL (0 AND 1 CYLINDER)	1,840 kgf and 2,910 kgf	
LIFTING CAPACITY AT THE SWIVEL (0 AND 1 CYLINDER)	3,030 kgf and 4,800 kgf	
STEERING		
TYPE	HYDROSTATIC	
CIRCUIT TYPE	INDEPENDENT	
HYDRAULIC GEAR PUMP	35 L/min	
ELECTRIC SYSTEM		
ALTERNATOR	12 V / 65 Ah	
BATTERY	12 V / 100 Ah	
POWER TAKE-OFF		
ACTUATION	INDEPENDENT	
DRIVE	HYDRAULIC	
AXLE	1 3/8" 6-SPLINE	
540 RPM TO 1,900 RPM (ENGINE)	STANDARD	
BRAKES		
TYPE	OIL BATH	
DISCS	4 DISCS	
PARKING BREAK	MANUAL	
WEIGHT		
MAXIMUM WEIGHT ALLOWED	5,900 kg	6,500 kg
DIMENSÕES		
TOTAL LENGTH	4,330 mm	
TOTAL HEIGHT	2,545 mm	
FRONT / REAR TRUNK	1,640 mm / 1,760 mm	



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