

# TTF SERIES

CNH  
INDUSTRIAL CAPITAL



## ONE-PIECE, SELF-LOCKING FRONT AXLE WITH STEEL-PLATED CROSSHEADS

Lower cost of optimal maintenance.



## 3-CYLINDER FPT S8000 MAR I ENGINE WITH 27% TORQUE RESERVE

Low consumption and longer time without gear changes.



## LIFT-O-MATIC™

Greater uniformity and speed in hydraulic operations.



## 540 rpm INDEPENDENT PTO, MECHANICALLY ACTUATED

Greater fuel economy.



## PARTIALLY SYNCHRONIZED TRANSMISSION

Gear scaling that meets each operation.



## CREEPER

Ideal for applications that demand low speed and uniformity during operations.



A Brand of CNH Industrial



SEMPRE COM VOCÊ



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# TECHNICAL SPECIFICATIONS TTF SERIES

MODEL	TT.55F	TT.65F	TT.75F
<b>S8000 ENGINE</b>			
POWER RATING - ISO TR14396 @ 2,400 RPM (HP)	55 (55)	66 (65)	75 (74)
MAX TORQUE AT 1,300 RPM	230 Nm	276 Nm	315 Nm
NUMBER OF CYLINDERS / CYLINDER POWER	3 / 2,932 cm <sup>3</sup>		
TORQUE RESERVE	27%		
ASPIRATION	TURBOCHARGED	TURBOCHARGED INTERCOOLER	
INJECTION PUMP	BOSCH		
CAB. / PLAT. FUEL TANK	63 L		
EXHAUST PIPE	VERTICAL		
<b>CLUTCH</b>			
DISC MATERIAL	CERAMIC METAL		
ACTUATION	MECHANICAL		
<b>TRANSMISSION</b>			
TYPE	PARTIALLY SYNCHRONIZED		
NUMBER OF GEARS - FRONT X REVERSE	8X2	-	8X2
OPTIONAL CREEPER - FRONT X REVERSE	-	12X3	12X3 (OPTIONAL)
DISPLACEMENT SPEED (CREEPER)	-	670 m/h	
FINAL DISPLACEMENT SPEED	29,4 km/h		
LEVERS POSITION	CENTRAL		
<b>DIFFERENTIAL LOCKING</b>			
ACTUATION	MECHANICAL		
LOCATION	REAR AXLE		
<b>FRONT ACTUATION</b>			
TRACTION ACTUATION TYPE	MECHANICAL		
STEERING ANGLE	55°		
SIDE AXLE OSCILLATION	11°		
MIN TURNING RADIUS - 4WD	4.1		
<b>HYDRAULIC SYSTEM</b>			
FLOW CAPACITY IN THE PUMP	41,5 L/min		
IMPLEMENTS	CATEGORY I AND II		
LIFT-O-MATIC™	STANDARD		
OPEN CENTER REMOTE CONTROL VALVES	2		
EYEBOLT LIFT CAPACITY IN THE HORIZONTAL POSITION	2000 kgf		
EYEBOLT LIFT CAPACITY TO 610 MM	1.139 kgf		
<b>ELECTRICAL SYSTEM</b>			
ALTERNATOR	14 V / 90 Ah		
BATTERY	12 V / 100 Ah		
<b>STEERING WHEEL</b>			
TYPE	HYDROSTATIC		
TYPE CIRCUIT	INDEPENDENT		
GEAR HYDRAULIC PUMP	28 L/min		
<b>POWER TAKE-OFF</b>			
ACTUATION	MECHANICAL		
ACTUATION	INDEPENDENT		
AXLE	1 3/8" 6 GROOVES		
540 RPM TO 1,947 ENGINE RPM	STANDARD		
<b>BRAKES</b>			
TYPE / ACTUATION	MECHANICAL / MULTI-DISCS IN OIL BATH		
NUMBER OF DISCS	6	8	
PARKING BRAKE	MANUAL AND INDEPENDENT		
<b>OPERATOR COMFORT</b>			
SAFETY ARCH WITH ROOF	FOLDING ARCH		
ERGONOMIC LAYOUT OF CONTROLS	STANDARD		
CAB	OPTIONAL		
DIGITAL ODOMETER	STANDARD		
<b>WEIGHT</b>			
MAX PERMISSIBLE WEIGHT	3.000 kg	3.650 kg	4.200 kg
<b>DIMENSIONS</b>			
TOTAL LENGTH	3.400 mm	3.480 mm	
TOTAL WIDTH	1.450 mm		
TOTAL HEIGHT	2.130 mm		
FOLDED ARCH HEIGHT	1.450 mm		
WHEELBASE	2.010 mm		
<b>TIRE AVAILABILITY</b>			
FRONT / REAR	8.0X16 8PR R1 / 12.4X24 6PR R1		
	8.0X18 12PR R1 / 14.9X24 6PR R1		



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