

Range of Telehandlers

**STORTI**

30.7 TC | 30.7 TA  
30.8 TC | 30.8 TA  
30.9 TC | 30.9 TA

# AgriPower



# AgriPower 30.7 | 30.8 | 30.9 | TA | TC

PERFORMANCES	30.7	30.8	30.9
Maximum capacity	3.000 kg		
Capacity at maximum height on tyres	3.000 kg	2.600 kg	2.500 kg
Capacity at maximum boom extension on tyres	1.250 kg	1.000 kg	800 kg
Maximum lifting height on tyres	7,30 m	7,90 m	8,80 m
Maximum horizontal boom extension	3,85 m	4,45 m	5,35 m
Boom extension at maximum height	0,00 m	0,30 m	0,50 m
Fork tilting angle	134°		
Tearing force	5.700 daN		
Towing force	7.300 daN		
Maximum allowable slope	40%		
Total empty weight	7.700 kg	8.000 kg	8.300 kg
Max speed	30 km/h (on request 40 km/h with TC and TA engine)		

TRANSMISSION	
Transmission	hydrostatic with variable delivery pump
Hydraulic engine	with automatic adjustment
Reversing gear	electro - hydraulic
Inching pedal for controlled forward movement	
Servocontrolled 2 speed gearbox	

HYDRAULIC SYSTEM	
Gear pump with capacity at max speed	100 lt/1'
Max working pressure	230 bar
Control valve with joystick	3 in 1

DIFFERENTIAL AXLES	
Steering axles	2, with planetary reduction gears
Types of steering	4 wheels / transversal / 2 wheels
Front axle	rigid (levelling on request)
Rear axle	oscillating
Service brake	oil bath on the 4 wheels with double hydraulic system
	servo-brake

ENGINE	30.7 - 30.8 - 30.9 TC	30.7 - 30.8 - 30.9 TA
Model	MOTORE IVECO NEF F4GE0454A - TC - 74 kW	MOTORE IVECO NEF F4GE0484C - TA - 94 kW
Maximum power	74 kW (102 hp) at 2.300 rpm	94 kW (128 hp) at 2.300 rpm
Operating principle	four-stroke diesel engine	
Cylinder number and layout	4, vertical in line	
Displacement	4485 cm <sup>3</sup> - Turbo compressor	
Cooling system	liquid	

REFUELLING (litre)	
Hydraulic tank	155
Fuel tank	105

STANDARD DEVICES	
Anti-tipping device with block for hazardous movements	
Hydraulic socket for possible accessories on boom head	
Closed soundproof ROPS-FOPS approved driver's cab, with heating	
Self-locking differential on front axle (limited slip 45%)	

TYRES	16/70 x 20" alternative 16/70 x 24"
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