

TELEHANDLERS

T3507

MINIATURE BODYWORK
FLEXIBLE OPERATION



HIOSEN

TOUGH, RELIABLE

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PALLET FORKS

Rugged design makes it easier to handle heavy palletized material



GRAPPLE BUCKET

Uses hydraulic arms to secure bulky loads and is useful for cleaning debris from job sites



MATERIAL HANDLING ARM

Designed for lifting and placing objects around the job site



PIPE GRAPPLE

For handling multiple pipes or a larger single pipe

PRODUCT PARAMETERS

TELEHANDLER T3507

Max. capacity	3500 kg
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Max. lifting height	7.0 m
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Max. outreach	3.2 m
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Overall length to carriage	l11	4.65 m
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Length to face of forks	l1	5.87 m
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Min transport size	l12	4.35 m
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Overall width	b1	2.20 m
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Track width	b2	1.78 m
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Overall height	h17	2.55 m
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Wheelbase	y	3.15 m
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Ground clearance	m4	0.35 m
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Overall cab width	b4	0.84 m
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Tilt-up angle	a4	12°
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Tilt-down angle	a5	90°
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External turning radius(over tyres)	4.25 m
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Unladen weight(with fork)	7600 kg
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Tires type	Pneumatic
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Standard tires	l/e/s	16/70 -20
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Lifting	10 s
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Lowering	7 s
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Extension	12 s
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Retraction	8.6 s
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Crowd	4.8 s
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Dump	3.4 s
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Engine brand	Yunnei Engine
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Engine norm	National II
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Max. fuel sulphur content	5000 ppm
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Engine model	YN38GBZ
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Number of cylinders / Capacity of cylinders	4 - 4400 cm³
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I.C. Engine power rating - Power	103 Hp / 76 kW
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LOG HANDLER

For handling multiple logs or a large single log



BALE CLAMP

For picking, carrying and placing large square bales



BALE CRADLE

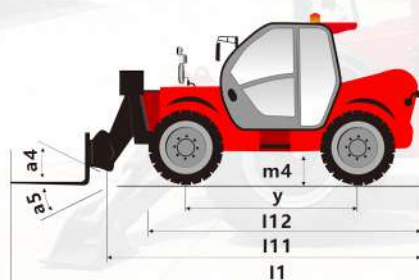
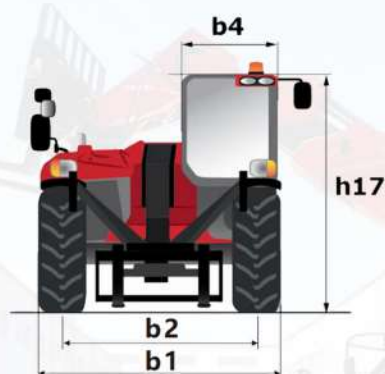
For picking, carrying and placing large round bales



STANDARD CARRIAGE

Forks that are fully floating and adjustable side-to-side for efficient load entry and exit

Max. torque / Engine rotation	400 Nm @ 1400 rpm
Drawbar pull (Laden)	Torque converter
Number of gears (forward / reverse)	4 / 4
Max. travel speed	35 km/h
Parking brake	Automatic air-cut brake
Service brake	immersed multi-discs braking on front & rear axles
Hydraulic pump type	Gear pump
Hydraulic flow	120L
Engine oil	5.5L
Hydraulic oil	170L
Fuel tank	195L
Noise at driving position (LpA)	82 dB
Noise to environment (LWA)	105 dB
Vibration on hands / arms	< 2.50 m/s ²
Steering wheels (front / rear)	2 / 2
Drive wheels (front / rear)	2 / 2
Safety cab homologation	FOPS level 2 cab
Drawbar pull (Laden)	10000 daN
Forks length/ width/ section	1220 mm x 125 mm / 50 mm



Machine on tyres with forks - with levelling device Metric

