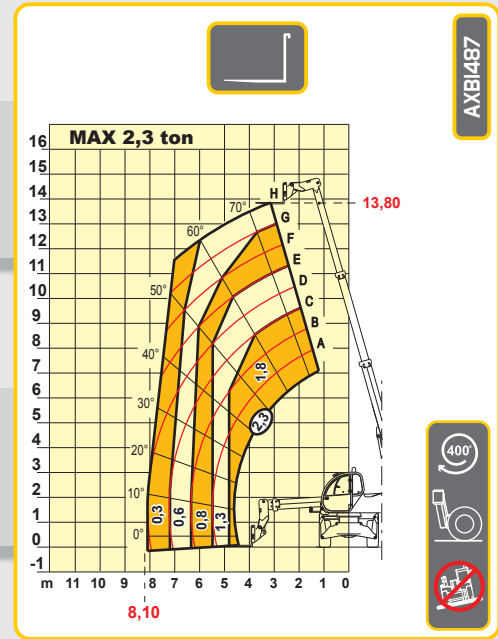
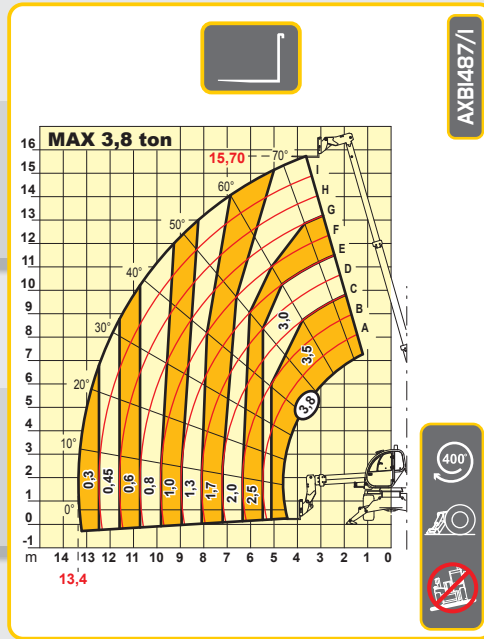
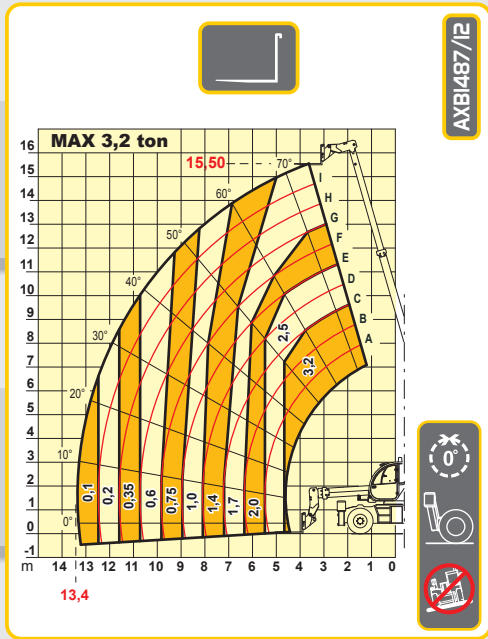


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PERFORMANCES

Maximum capacity:..... 3.800 kg
 Capacity at maximum height on stabilizers:..... 2.000 kg
 Capacity at maximum height on tyres:..... 1.700 kg
 Capacity at maximum boom extension on stabilizers:..... 300 kg
 Capacity at maximum boom extension on tyres:..... 300 kg
 Maximum lifting height on stabilizers:..... 15,70 m
 Maximum lifting height on tyres:..... 13,80 m
 Maximum horizontal boom extension:..... 13,35 m
 Boom extension at maximum height:..... 3,70 m
 Fork tilting angle:..... 134°
 Tearing force:..... 5.700 daN
 Towing force:..... 7.300 daN
 Maximum allowable slope:..... 40 %
 Total empty weight:..... 13.100 kg
 Max speed (referred to wheels having the maximum allowable diameter):..... 30 km/h



TRANSMISSION

Transmission:..... Hydrostatic with variable capacity 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 distributor with joystick:..... 5 in 1 proportional



DIFFERENTIAL AXLES

Steering axles:..... 2, with planetary reduction gears
 Type of steering:..... 4 wheels / transversal / 2 wheels
 Front axle:..... levelling
 Rear axle:..... oscillating (can be blocked)
 Service brake:..... oil bath on the 4 wheels with double hydraulic system and servo brake
 Negative parking brake.



ENGINE

IVECO NEF - TA - 74 kW ENGINE
 Maximum power:..... 74 kW (101 hp) at 2200 rpm
 Operating principle:..... four-stroke, diesel engine
 Cylinder number and layout:..... 4, vertical in line
 Displacement:..... 4485 cm³ - Aftercooler turbo compressor
 Cooling system:..... liquid



REFUELLING (litre)

Hydraulic system (total):..... 245
 Fuel tank:..... 126



STANDARD DEVICES

Hydraulic movements with proportional control distributor .
 Anti-tipping device with block for hazardous movements.
 Turret rotation 400°.
 Oscillation block on rear axle.
 Hydraulic socket for possible accessories on boom head.
 Closed soundproof FOPS approved driver's cab, with heating.
 Stabilizers.



TYRES



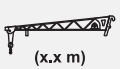
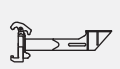





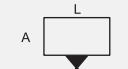






Tyres:..... 405/70x20"



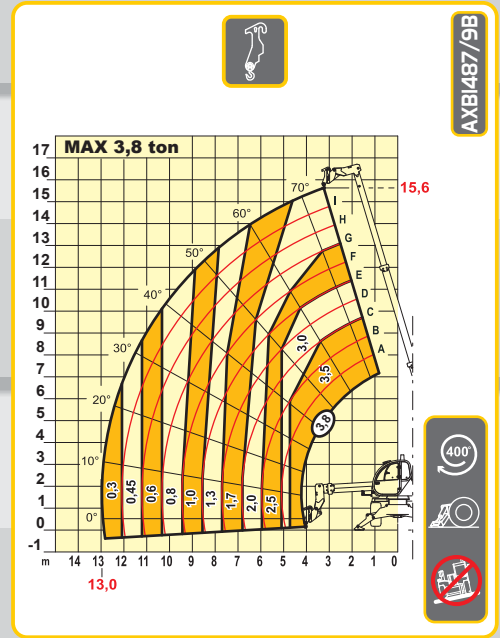
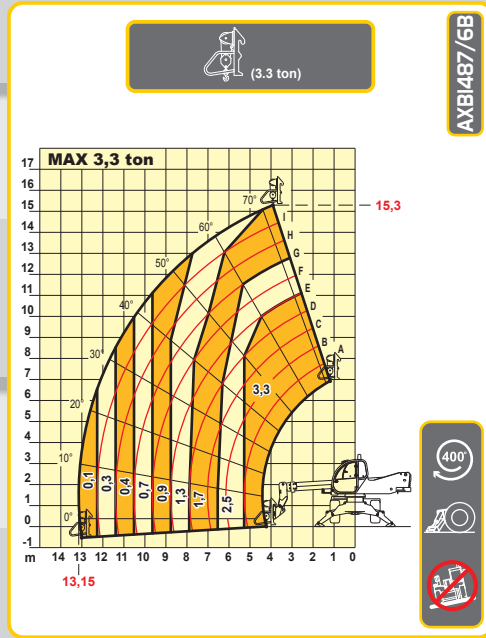
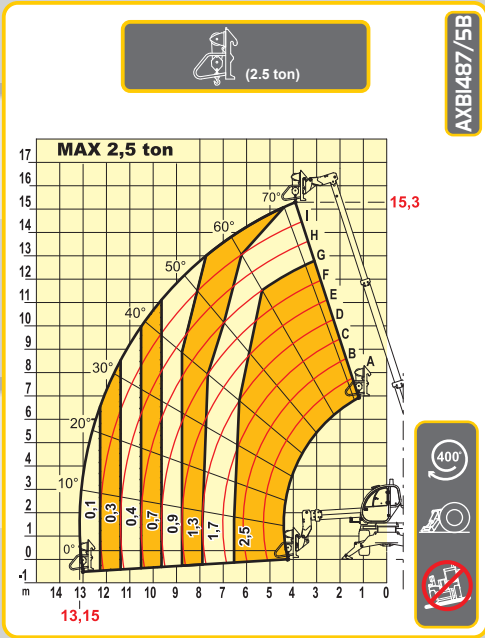
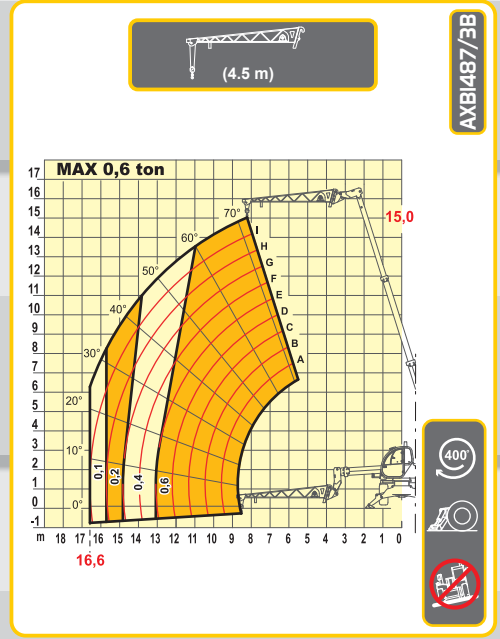
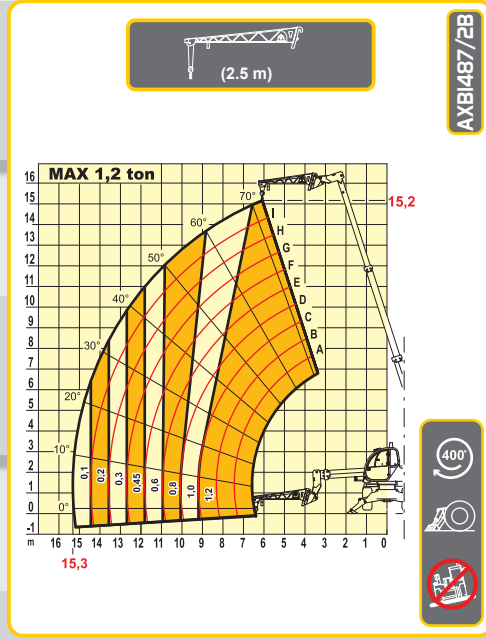
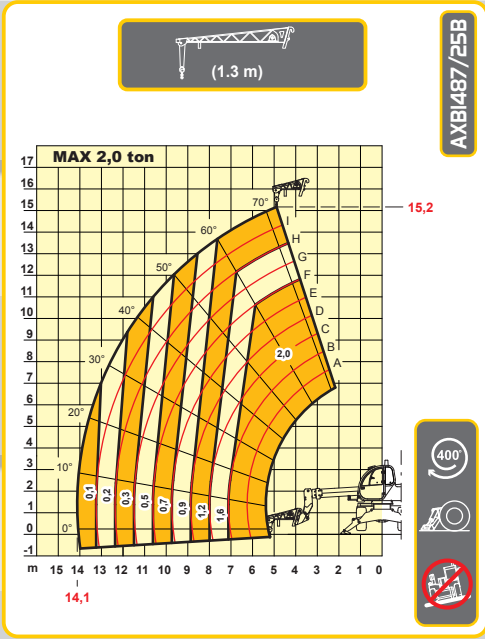
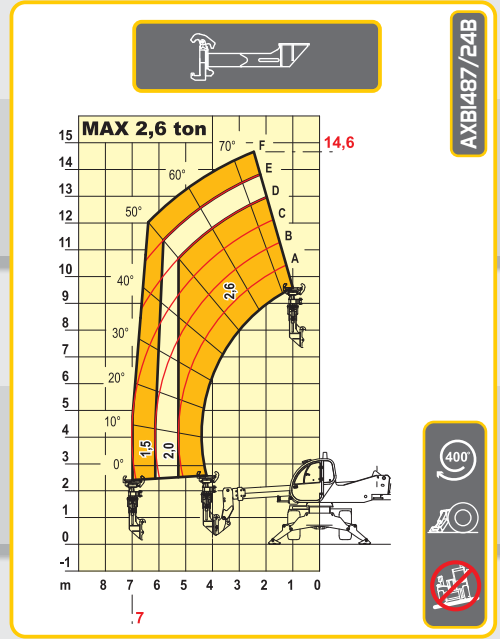
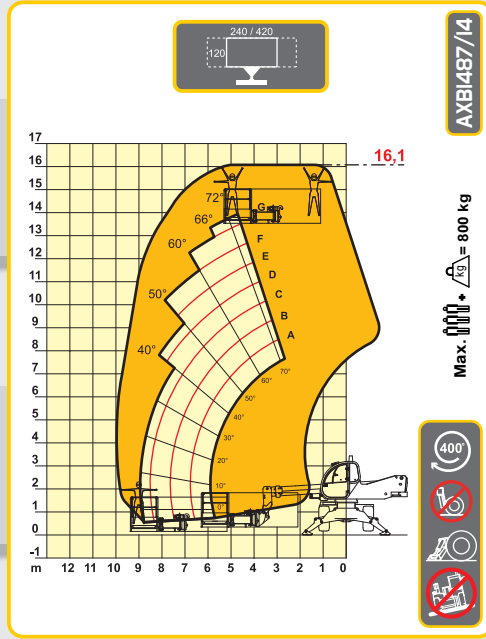
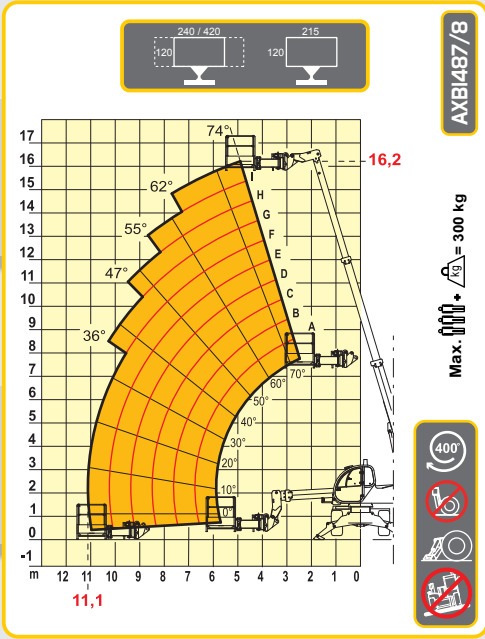
OPTIONALS AND ACCESSORIES

Optionals and Accessories:..... see the relevant catalogue.

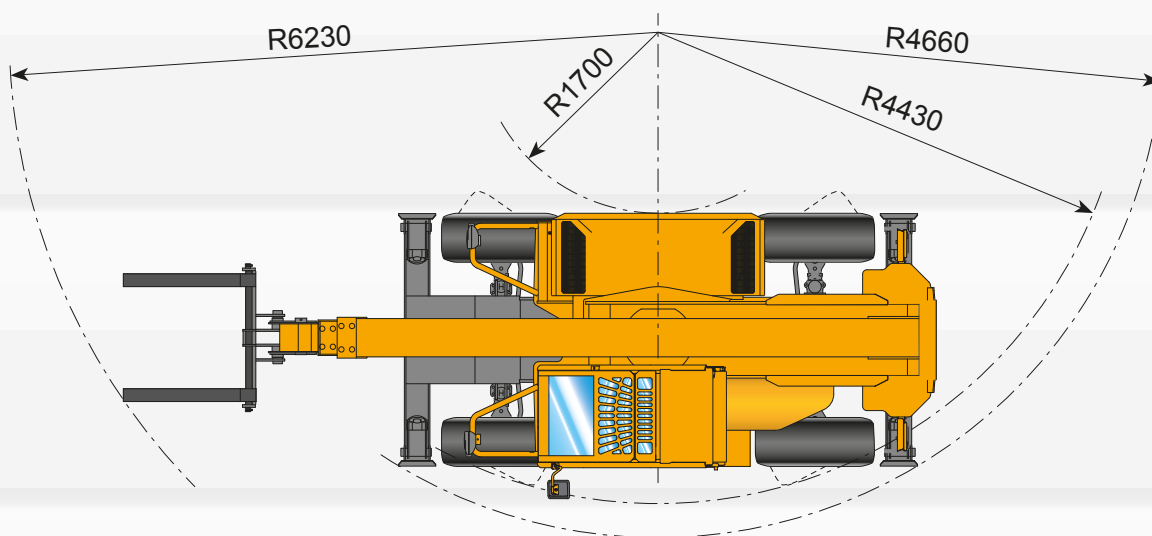
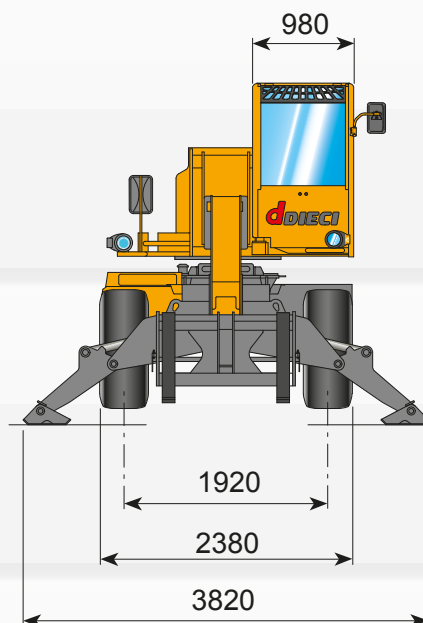
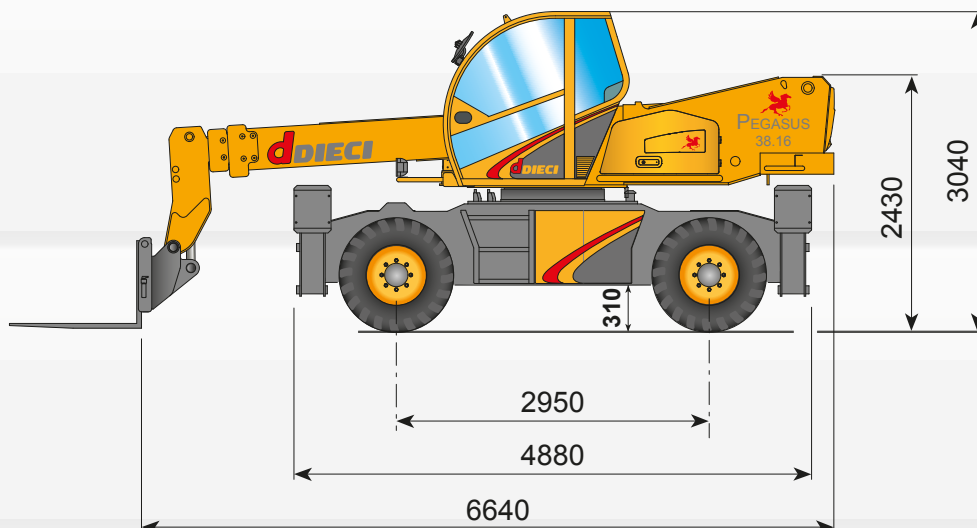
SYMBOLS KEY

							
Extendable front Basket	Extendable three-sided basket	Jib (Measurements)	Jib (Measurements)	Continuous rotation	Front position	Stabilizers raised	Forks
							
Front fixed basket	Three-sided fixed basket	Winch (Capacity)	Fork-carrying plate hook	Non-continuous rotation	Do not work on tyres	Stabilizers lowered	DO NOT maneuver if the machine is NOT levelled

Equipment



Pegasus 38.16



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