



Electric



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TECHNICAL FEATURES

Frame:	Rectangular pipes structure. Projected and manufactured by Ormig from high quality steel.
Motor:	Electric at c.c. - 24 kW power, max torque supply 500 Nm. Electronic system for operating controls. Battery charge equipment (separated)
Axles:	Front rigid driving axle. Steering rear axle with central swing.
Tyres:	8,25 - R15, 18PR double tyres at front axle and single at rear axle.
Steering:	Equipped with an hydraulic pump, hydraulic steering and hydraulic cylinder with going-through stem. Max.outer turning circle radius 4.40 m
Brakes:	In compliance with EEC regulations. Hydraulically operated service brake acting at front wheels, with foot pedal control. Spring type mechanical parking and emergency brake, acting at front wheels; hydraulic desengagement is provided with control from driving cab.
Driving place:	Dashboard with full instrumentation, controls and steering-wheel, with ergonomic seat and driver protection.
Electric system:	Operating voltage 80 V c.c. by means of lead-acid accumulator with 1000 Ah capacity (about 8 hours ability) formed by 40 elements.
Boom:	Fabricated from plate at high strength. It is connected to the frame by means of the rear supporting parts. The boom is formed by a base section and two extensions at oleodynamic extraction through double-action cylinder. Fix hook at boom top.
Hydraulic system:	Feeding by an electro-pump at one section, electric motor at c.c. 16.8 kW power, for boom derricking and extraction, winch. Electronic system for operating controls. Tank capacity 85 litres.
Motor for service:	Electric c.c., 5 kW power, operating control by electronic system.
Safety regulations:	The crane is fitted with all safety devices as per regulations in force; it complies with safety and health rules as per Encl.1 of Machine Directive 89/392 and subsequent amendment. Therefore, the mark "CE" is provided on the crane equipped with the electronic safe load device.
Weight:	Total weight 10.200 Kg Front axle 3.400 Kg Rear axle 6.800 Kg
Equipment on request:	• Electronic safe load device, active type, providing cut out of the controls which can cause dangerous conditions when the rated load is reached • Driving cab, complete with windshshield wiper • Winch with hook, rope end of stroke and control • Special flyjibs • Spare wheel • Battery charge on the crane • Forks

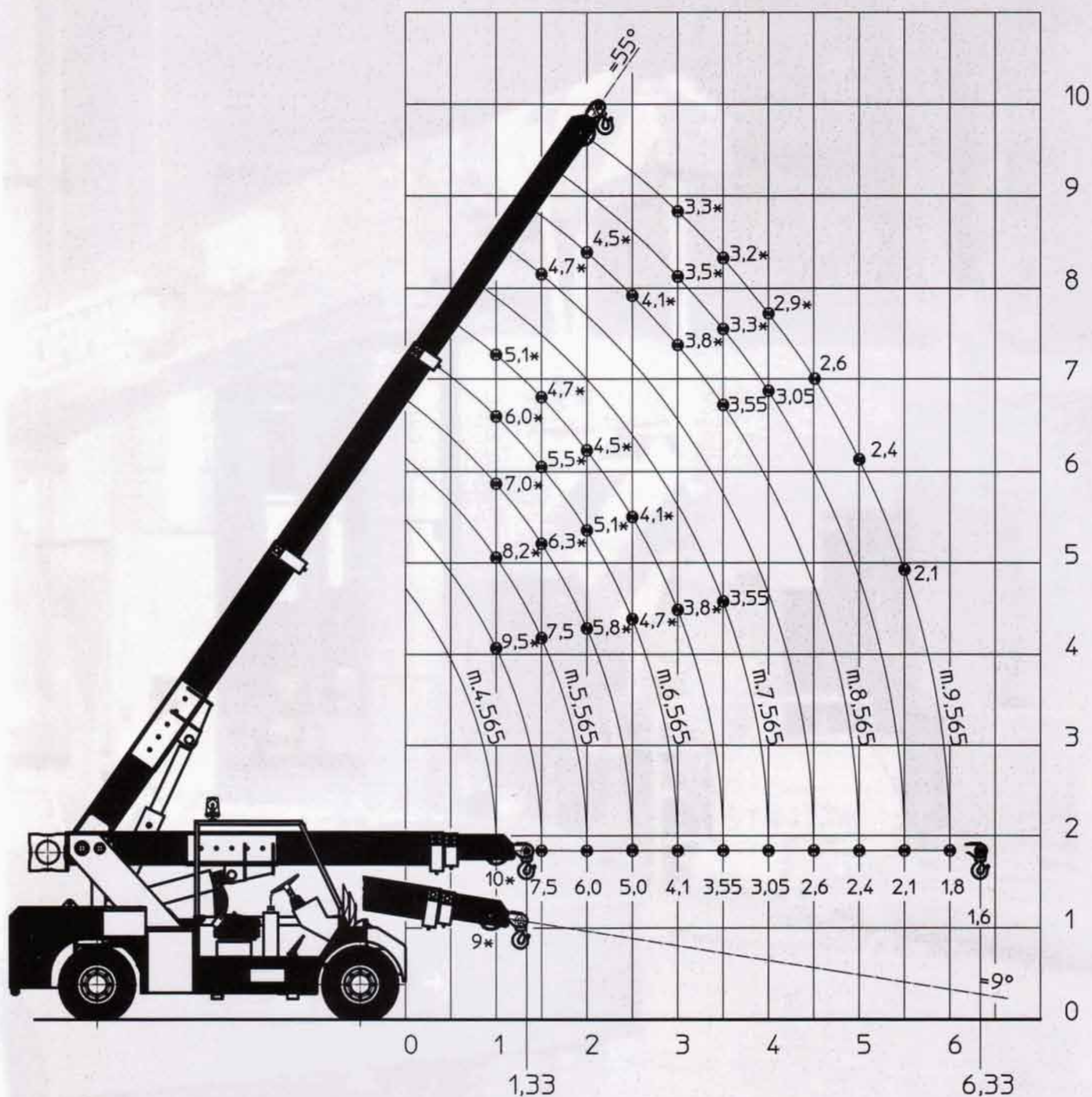


Din 15019.2

Tabella portata di sollevamento (ton)

Lifting capacity chart (tonnes)

Hublasttabelle (tonnen)



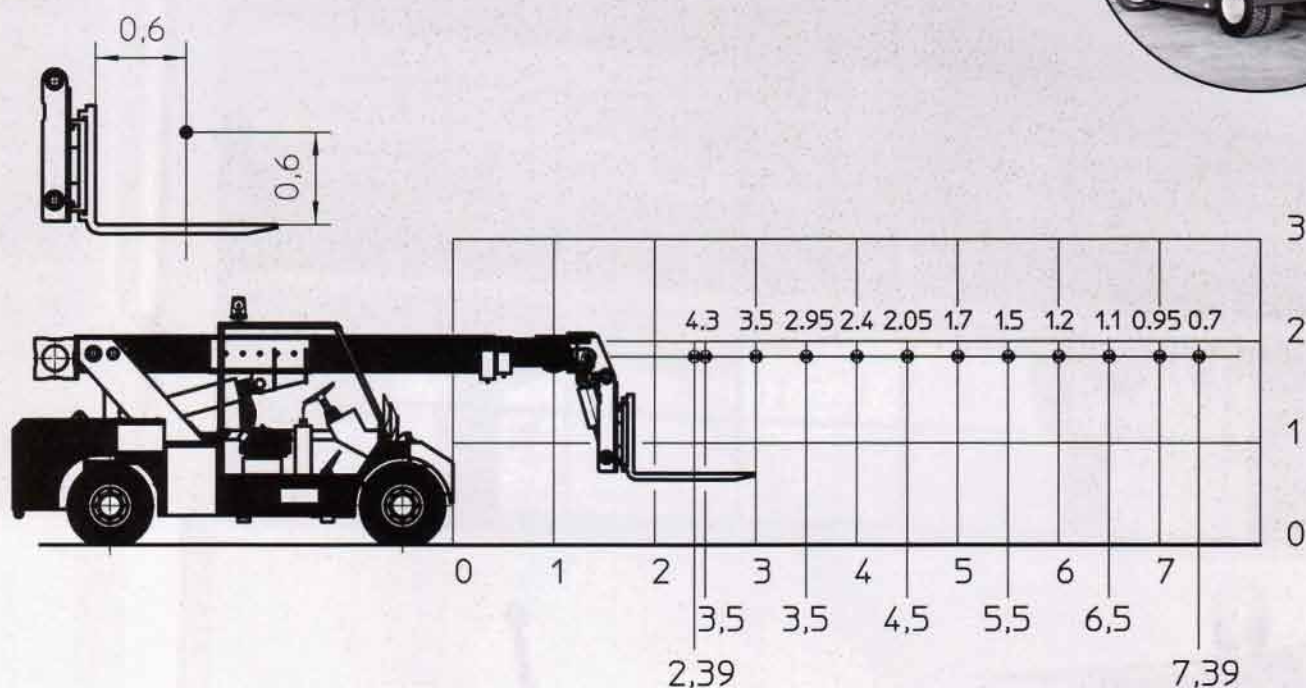
* Portate determinate da fattori diversi dal ribaltamento

* Capacities determined by factors other than tipping load

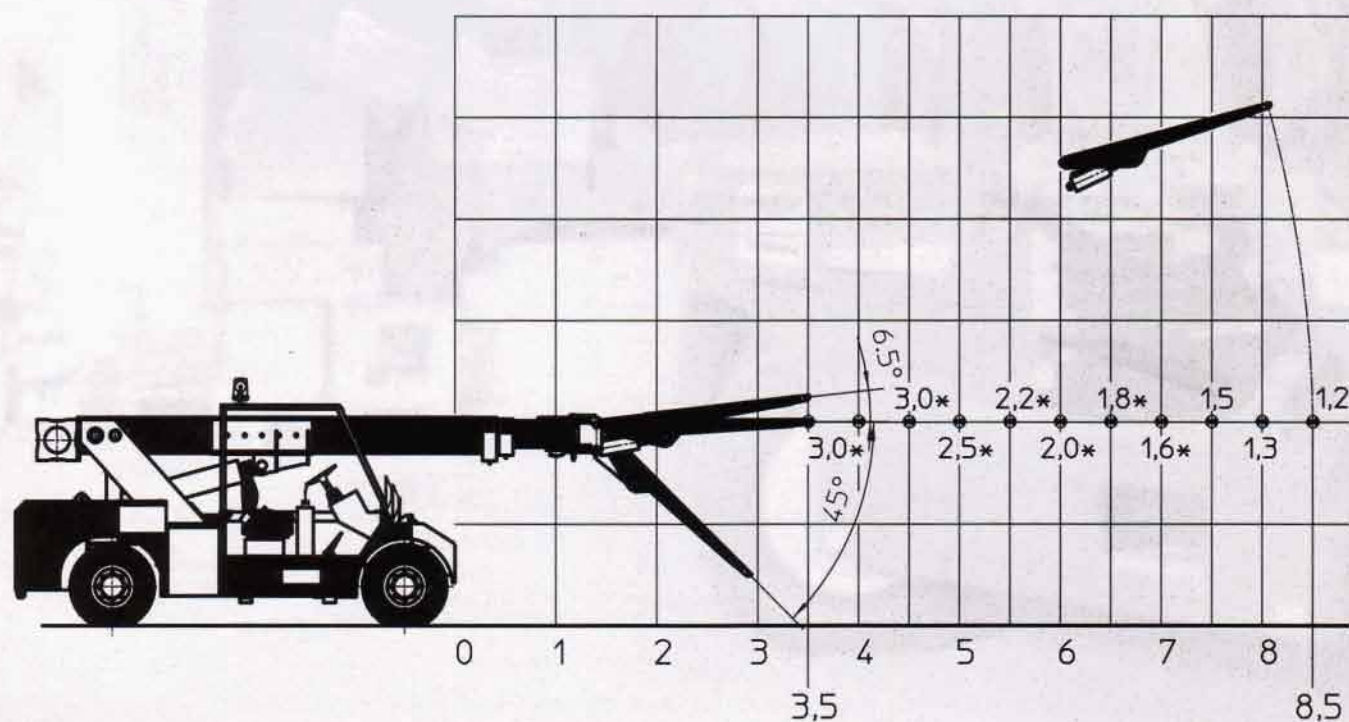
* Das Kippmoment wird auch noch von anderen Faktoren als von der zu hebenden Last bestimmt

**Din 15019.2****Tabella portata di sollevamento forche (ton)**

Lifting capacity Chart with forks (tonnes)
 Traglasten mit Gabeln (tonnen)

**Din 15019.2****Tabella portata di sollevamento con braccetto (ton)**

Lifting capacity Chart with fly-jib (tonnes)
 Traglasten mit Hydraulischspitze (tonnen)



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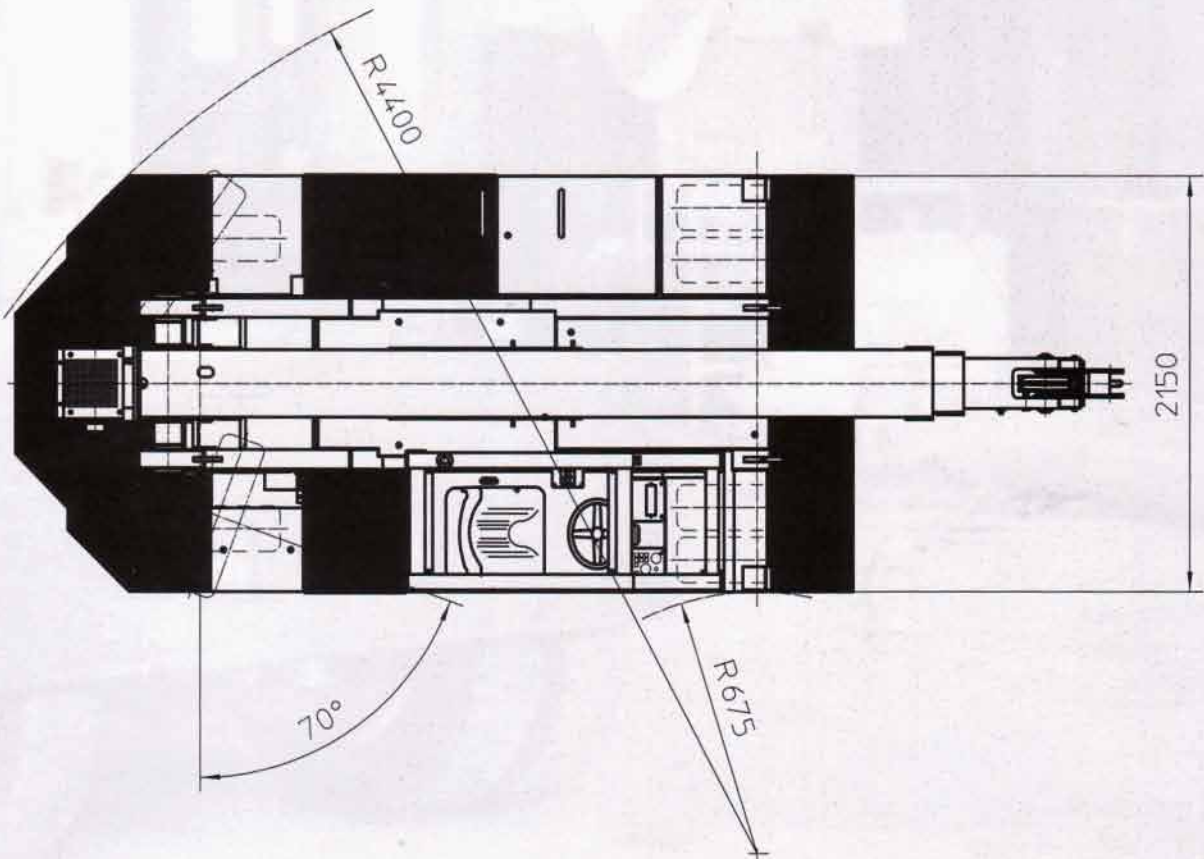
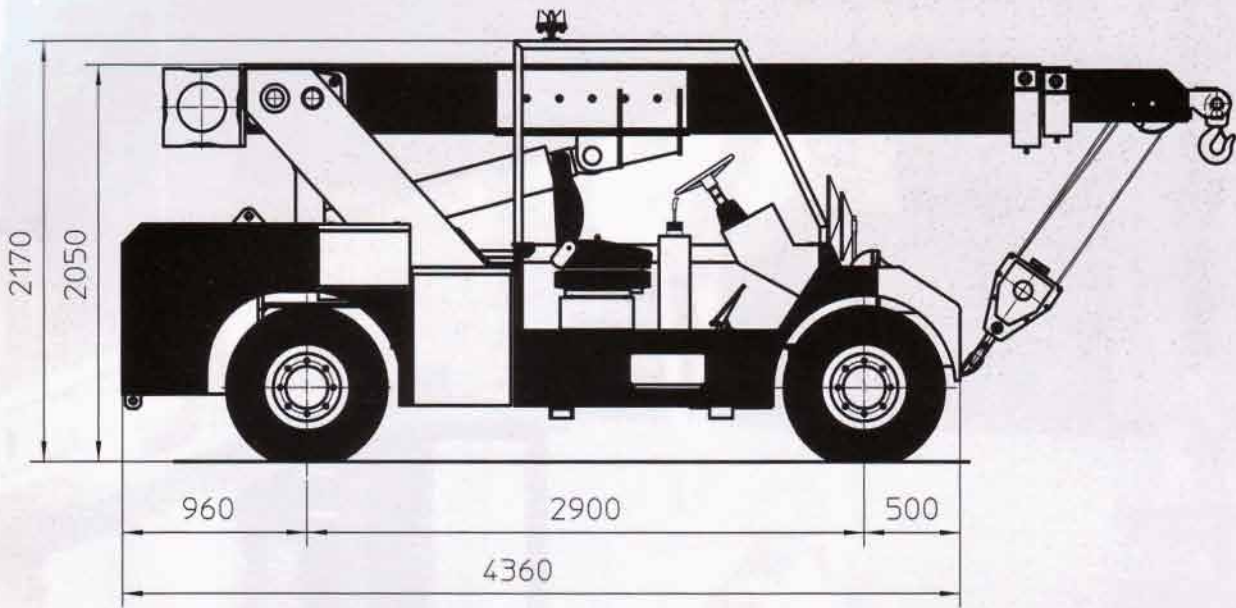
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Dimensioni Generali

General Dimensions
Hauptabmessungen





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