





16 tm

ORMIG s.p.A.

TEL. (+39) 0143 80051 r.a.
TELEFAX (+39) 0143 86568
E-mail: mktg@ormigspa.com
E-mail: sales@ormigspa.com
www.ormig.com - www.pickandcarry.com

ORMIG S.p.A. PIAZZALE ORMIG P.O. BOX 63 15076 OVADA (AL) ITALY

## TECHNICAL FEATURES

Carrier:

4x2x2

Frame:

Structure from high quality steel, with pipes at rectangular section, connected in the front and

rear part to the front axle and to the upper structure.

Engine:

Diesel Perkins 1104C-44T, 4 cylinders, 4400 c.c., 74,5 kW at 2300 rpm

Fuel tank 200 litres.

Speed gearbox:

DANA transmission with torque converter, 4 forward and 3 reverse speeds.

Axles:

Front rigid driving axle. Rear steering axle with central oscillation.

Tyres:

10.00 R20, double tyres at front axle and single tyre at rear axle.

Steering:

Hydraulic steering with hydraulic drive DANFOSS.

Brakes:

In compliance with EEC regulations. Hydraulic service and emergency brake at front and rear wheels. Mechanic parking brake, spring type, at front wheels, with hydraulic unlock control.

Driving place:

Dashboard complete with all controls and indicators, ergonomic seat and protections for the

driver.

Electric system:

24V, alternator 75A - 2 batteries of 100 Ah

Boom:

Fabricated from plate at high strength. It is formed by a fix base and two extensions at

oleodynamic extraction by means of double acting cylinders. Fix hook at boom head.

Hydraulic system:

One axial pistons pump at variable delivery; compensated hydraulic proportional distributor with

calibration valves; hydraulic keysenders.

Safe load device:

Electronic, active type, providing cut out of the controls which can cause dangerous conditions

and in compliance with regulations in force.

Road certification:

The crane can be certified for travelling on road.

Weight:

Total weight 14100 Kg Front axle 4900 Kg Rear axle 9200 Kg

Equipment

on request:

· Closed cab with heater

· Winch with rope, hookblock and end of stroke

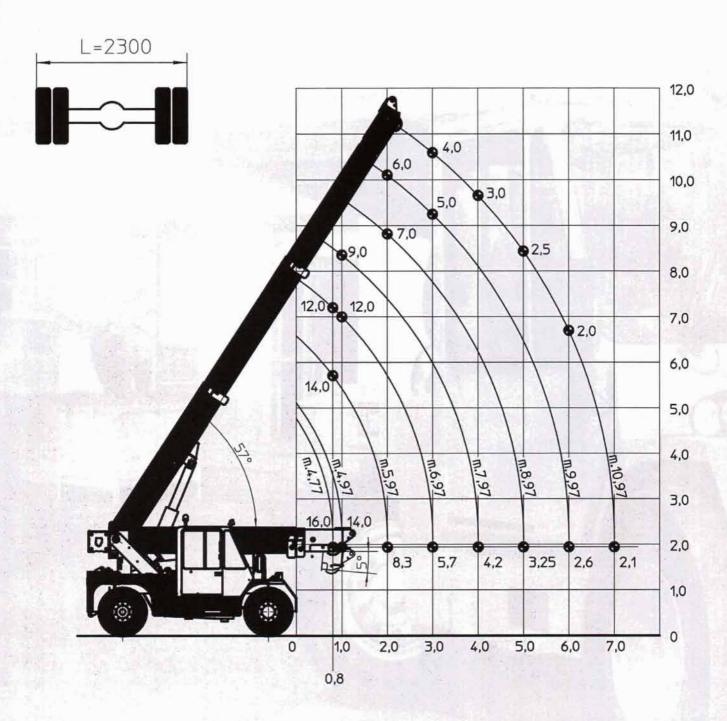
· Hydraulic and mechanic special flyjibs

Forks

· Additional counterweight

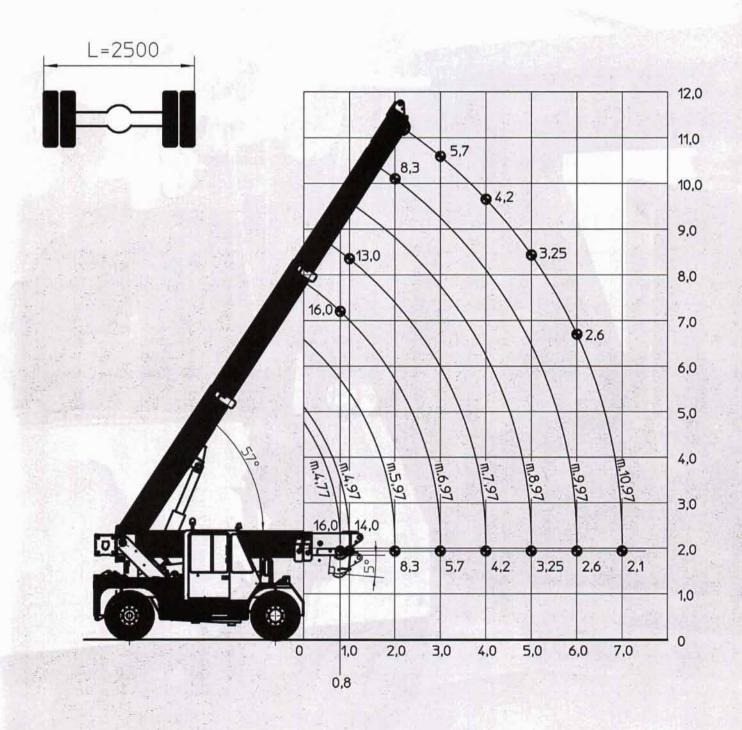
Lifting capacity chart (tonnes)





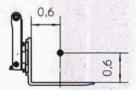
- \* Portate determinate da fattori diversi dal ribaltamento
- \* Capacities determined by factors other than tipping load

Lifting capacity chart (tonnes)

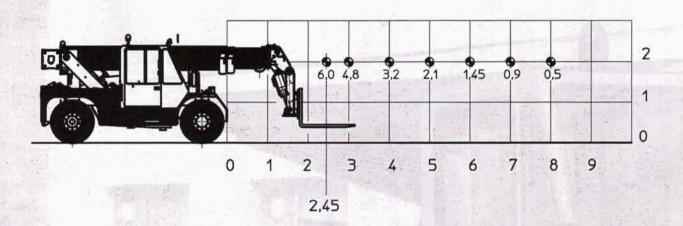


- \* Portate determinate da fattori diversi dal ribaltamento
- \* Capacities determined by factors other than tipping load

Lifting capacity chart with forks (tonnes)

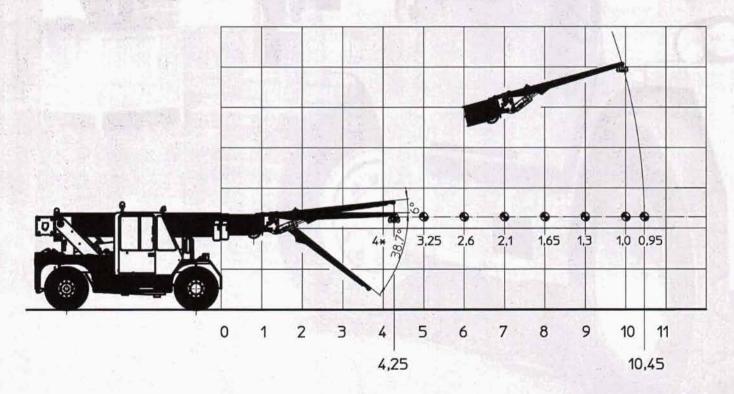






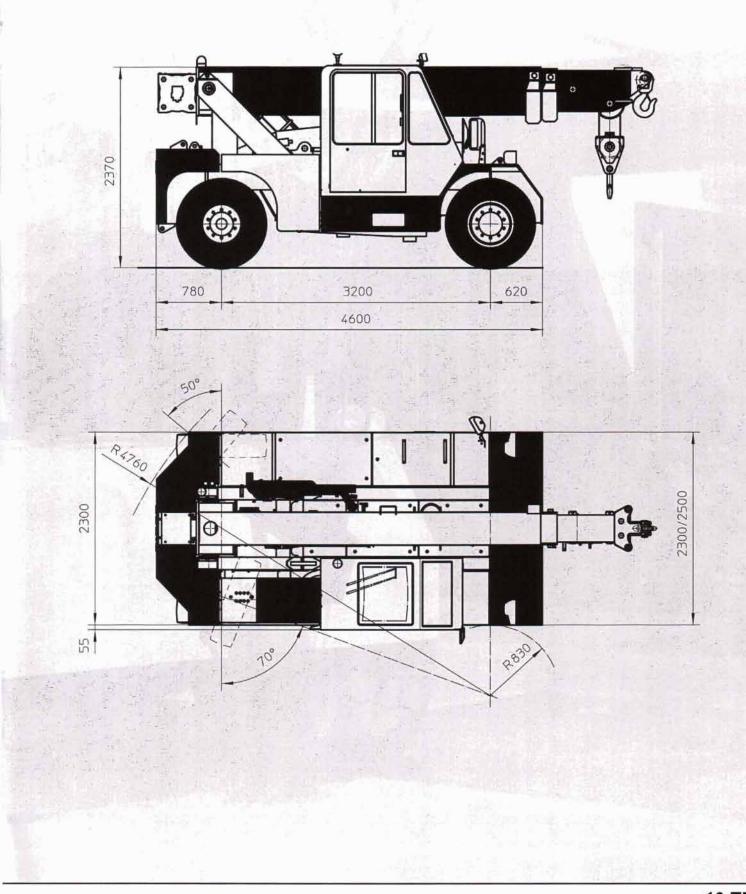
Din 15019.2 Tabella portata di sollevamento con braccetto (ton)

Lifting capacity Chart with fly - jibs (tonnes)



- \* Portate determinate da fattori diversi dal ribaltamento
- \* Capacities determined by factors other than tipping load

General Dimensions





TEL. (+39) 0143 80051 r.a. TELEFAX (+39) 0143 86568 E-mail: mktg@ormigspa.com E-mail: sales@ormigspa.com

www.ormig.com - www.pickandcarry.com

ORMIG S.p.A. PIAZZALE ORMIG P.O. BOX 63 15076 OVADA (AL) ITALY