

Diesel operated Arm Lift Mobile TRACKED Crane Max. Capacity Kg. 12.000









# **TECHNICAL DATA**

**CRANE FRAME:** fabricated from preformed and welded steel plate with built-in counterweight. Hydraulic and independent outriggers.

**ENGINE:** DIESEL HP 120 – 4 cylinders, water coolde.

TRANSMISSION: automatic (hydostatic). Travel speed 0-4 km/h

ELECTRICS: 12 Volt system

**TRACKED UNDERCARRIAGE:** steel tracks with rubber pads. Two variable hydraulic motors.

WINCH: hydraulically operated 12 ton.

**HYDRAULIC SYSTEM:** powered by gear pump, electric proportional distributor controlled by 2 joysticks, filter, safety valves on all boom operations. Max pressure 280 bar.

**DRIVER'S OVERHEAD GUARD:** Steel frame with metal checker plate and full visibility.

**BOOM**: fabricated form preformed and welded steel plate with 4 hydraulic telescoping sections fitted with adjustable nylon wear pads. Boom slewing for unlimited and continuous  $360^\circ$ .

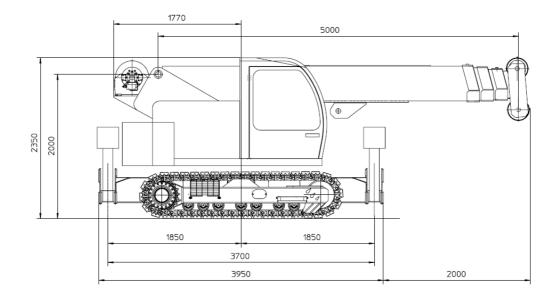
**LMI**: Electronic Load Moment Indicator. Display showing lifted load, max allowed load, tilting percentage, operating radius, angle, telescope and light indicators on the operative mode.

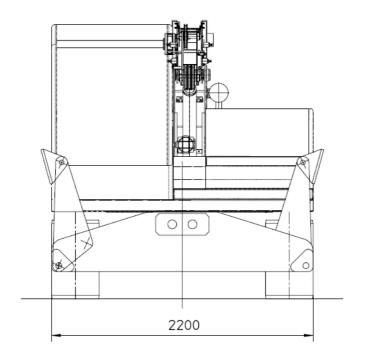
TOTAL WEIGHT: approx. kg. 10.000

#### MAX. CAPACITY: kg. 12.000

**Options on request**: hydarulic chain hoist, man bucket, remote control, metal/glass enclosed cab, fly jib, LPG conversion.

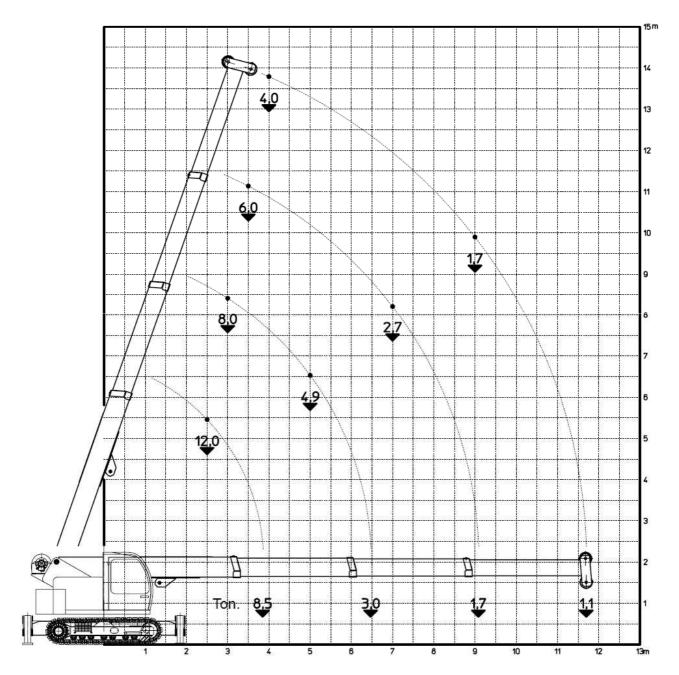






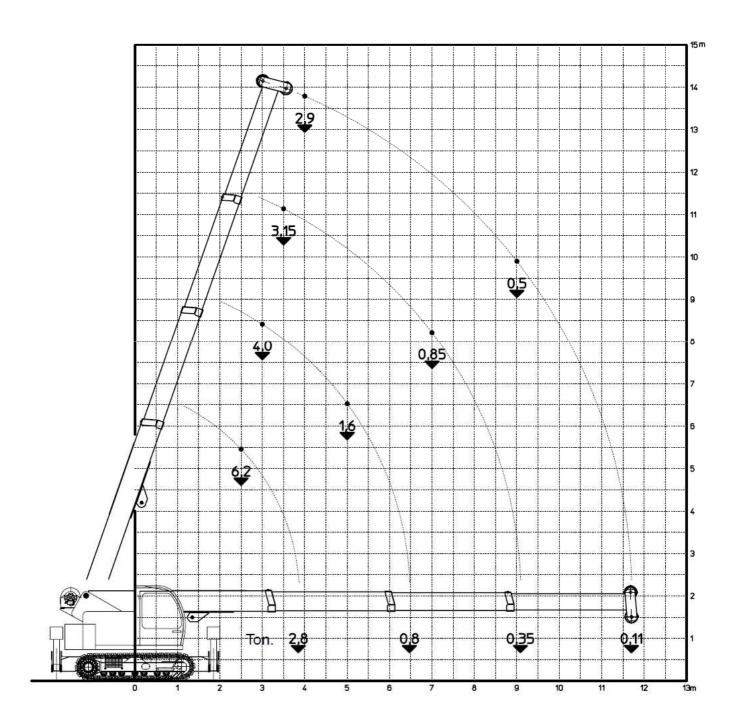


#### CAPACITY DIAGRAM ON OUTRIGGERS (360°)



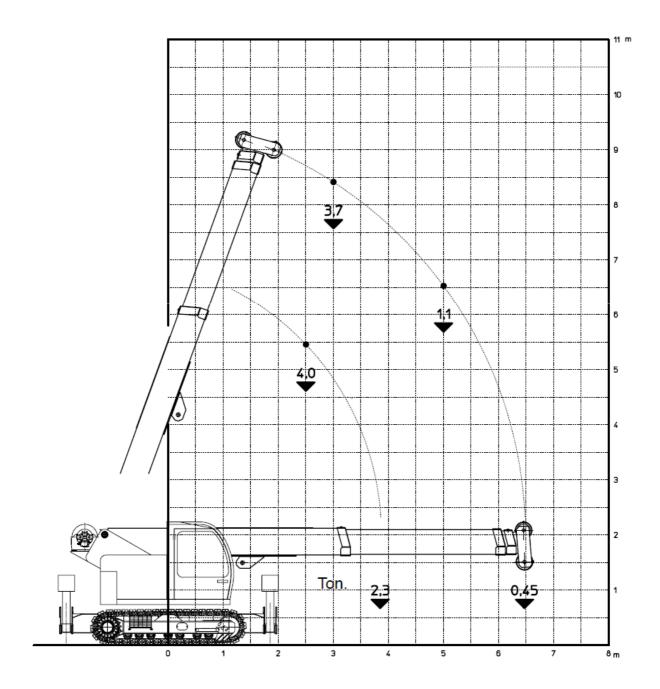


### CAPACITY DIAGRAM ON TRACKS - STATIONARY CAPACITY (360°)

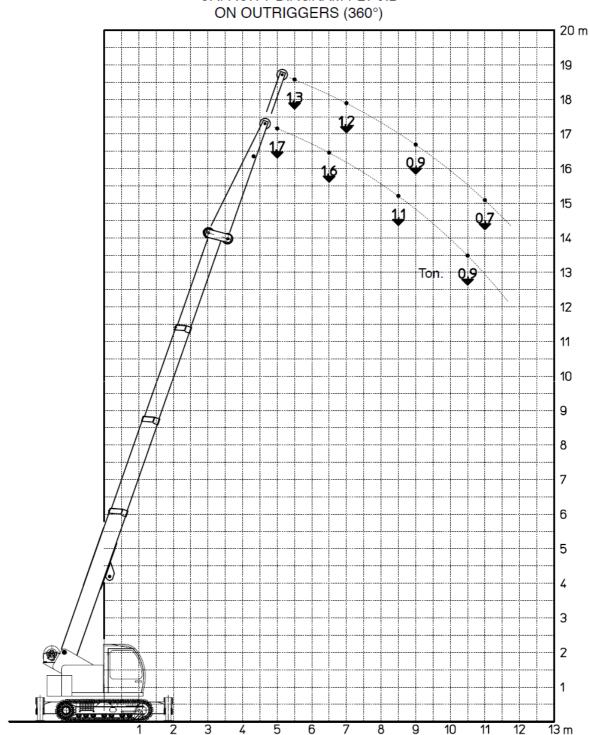




## CAPACITY DIAGRAM PICK AND CARRY (BOOM OVER FRONT)







CAPACITY DIAGRAM FLY JIB