

OMME TYPE 2750 RBDJ
(Standard)

Max. working height	: 27.50 m
Max. outreach	: 15.50 m
Basket load	: 200 kg at full height
Rotation	: 2x400°
Aluminium basket	: 1.25 x 0.8 x 1.1 m
Power sources:	
Diesel engine	: 14 kW/18.8 hp
Generator.....	: 24V /22 A
Battery	: 24V/200Ah/5h
Built-in automatic charger with stand-by function (230 V)	: 30 A
Transit length	: 7.50 m
Transit height	: 2.34 m
Transit width	: 1.50 m
Optional: Adjustable track width 1.50 m to 1.10 m	
Operational width	: 4.25/3.45 m
Weight approx.(optional equipment might increase the weight).....	: 4995 kg
Manoeuvrability across slope up to.....	: 25% (14.0°)
Gradeability up to	: 35% (19.3°)
Deployment capability up to.....	: 40% (21.8°)



Crawler lift type 2750 RBDJ

Cont.....

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(Standard)

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Battery pack: 4x6V**Electronic motor:** C.F.R. s.r.l.**Diesel Engine:** Kubota D-722 (water cooled)

Change of power source: Pushing the button for engine start provides automatic change from battery to engine power. Pushing the button for engine stop provides automatic change back to battery power. No complicated switch over operations.

22 Amp generator on diesel engine: Automatic charge of 4x6V battery pack when engine is on.

30 Amp charger (with trickle charge facility) for mains connection: For continuous charging. Does not disconnect while the lift is operated.

Emergency drive control: If the standard remote drive control is out of order, an emergency control box is available. With the emergency control box, it is also possible to make the tracks roll, when the lift is set up. This is useful when cleaning the tracks.

Safe driving with the outriggers in lowered position: If a stabilizer pad is pressed to the ground during driving, the lift will stop until the stabilizer pad pressure is released.

Sliding hinged stabilizer pads: To avoid surface scratching.

Drive stability sideways: Manoeuvrable across a 25%(14.0°) slope.

Under chassis clearance at max. setting: Height 1.00 m x width 2.40 m.

Diesel tank capacity: 25 litres

Automatic low voltage cut out system: Control system to protect batteries and electronic motor. If the lift stops due to the above, activate the emergency stop once in order to reset the system. There is enough power to bring the operator down. It is also possible to start the engine (- if it is a bi-energy unit).

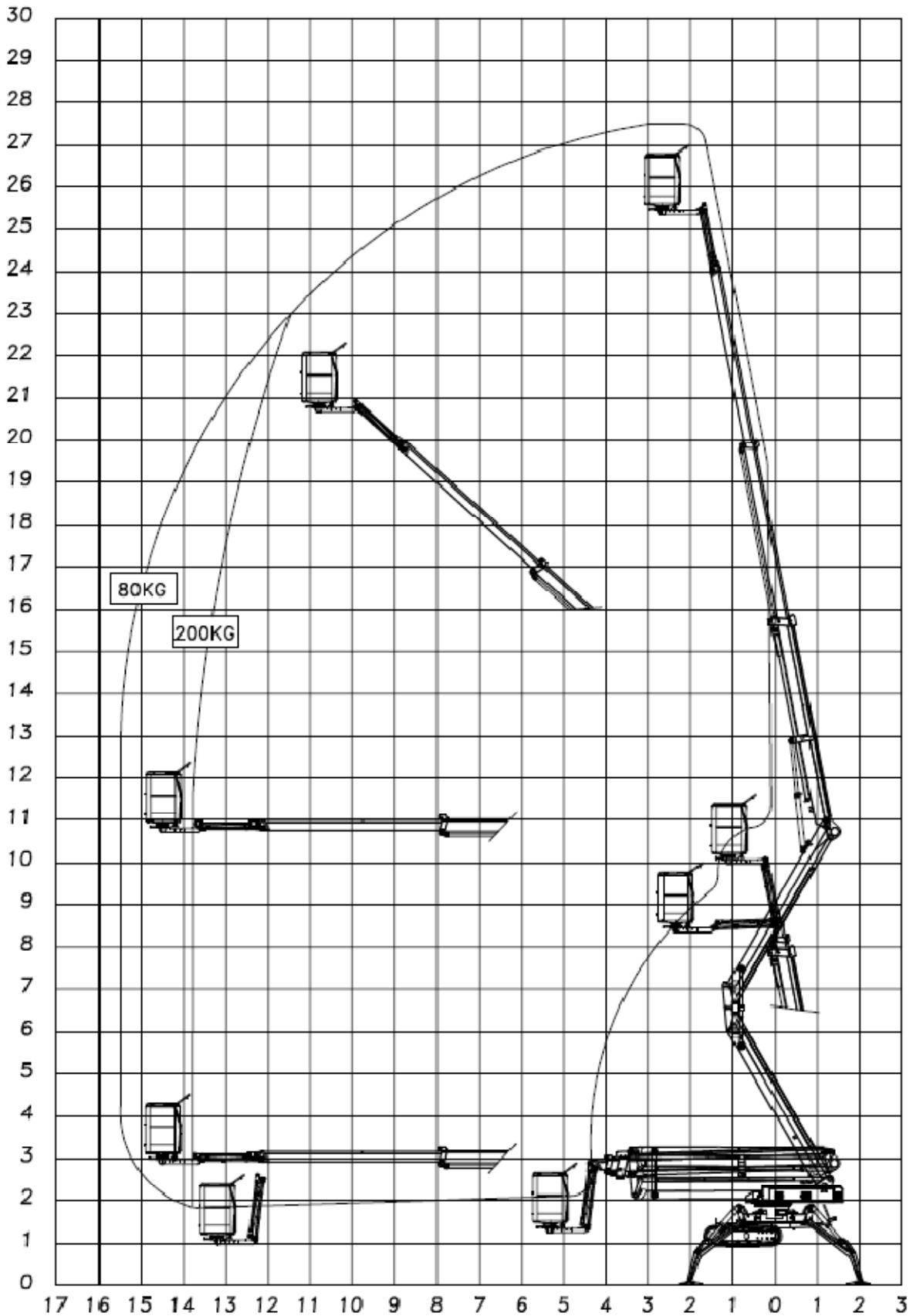
Tilt alarm on chassis: Upwards, downwards and sideways. A signal is given before the limit is reached in either direction.

Safe setting: Outrigger and stabilizer interlocks with separate and individual indicators. (L.E.D.)

Anchor points: For transport strapping

Cont.....

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R-series:

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Robust, crawler mounted, cranable access, providing high utilization

Outdoor application/sites e.g.:

General maintenance
Woodland areas
Parks
Storey buildings where horizontal divisions require low weight
Power stations
Construction sites
All-round inspection

Indoor application/sites e.g.:

General maintenance
Shopping centres
Church repairs
Museums
Airports
Atriums
Castles

Operation and deployment in connection with:

Kerbs
Flat steps
Landings
Backyards
Gates
Double doors
Pavements
Paths
Flagstones
Quarry tiles
Wooden floorings
Indoor floorings which require weight widely dispersed
Rocky grounds
Hilly country
Soft terrain
Woodlands
Construction sites where self-propelled booms are too heavy
Etc.