

TECNICA SHEET

RADIUS COFFIN-LOWERING



The Radius coffin-lowering crane is used for burials in deep crypts and underground tombs, as well as for in-ground burials in common cemeteries.

The hooking system allows the coffin to be lowered either horizontally or obliquely (almost vertically).

For burials, it is recommended to attach the burial containment net directly, facilitating future exhumation of the remains.

Radius is made entirely of iron and features no hydraulic, pneumatic, or electrical components—only mechanical lifting and sliding systems.

This significantly reduces the need for frequent and costly maintenance.

Its four detachable legs and integrated pneumatic wheels allow a single operator to handle it with ease.

CODE	DIMENSIONS (LxWxH) cm	WEIGHT (kg)	MAX LOAD (kg)	MAX LOADING HEIGHT (cm)	H DI CARICO MAX (cm)
RADIUS	Calaferetri Radius	110x250x199	90	250	162

FEATURES	
Maximum coffin lowering depth	18 meters
•Hand-cranked winch	Single
Average lifting speed	5 cm/sec.
Winch lock brake	Yes
Coffin lifting harness with straps	Yes
2 fixed wheels + 2 swivel wheels with brake for transport	Yes