

Technical drawing of a hoist assembly with dimensions and labels. The drawing shows a side view of the hoist with a cylindrical lifting motor and a hook. Dimensions are provided in millimeters (mm).

Dimensions:

- Overall width: 1720 mm
- Distance from left edge to first pulley: 310 mm
- Distance between pulleys: 225 mm
- Distance from second pulley to motor: 795 mm
- Distance from motor to right edge: 655 mm
- Height of the hoist body: 445 mm
- Height of the hook: 131 mm
- Distance from left edge to hook: 180 mm
- Distance from hook to motor: 60 mm
- Distance from motor to right edge: 60.5 mm
- Distance from hook to the bottom of the drawing: 236 mm
- Distance from the bottom of the drawing to the hook: 67 mm

Labels:

- Motore sollevamento cilindrico
- Cylindrical lifting motor
- DIMENSION HOIST WITH CONTROL PANEL

Beam size suitable for min 240mm

65 Beam 417

1290

17 132.5

MISIA
10 t
FEM
2m

hook lift

min 500

Beam size :
Min 180mm --- Max 240 mm

65 Beam 417

1290

17 132.5

MISIA
10 t
FEM
2m

Beam size :
Min 120mm --- Max 180 mm

65 Beam 417

1290

17 132.5

MISIA
10 t
FEM
2m

Diagram illustrating the static reaction forces (daN) on the motor and reducer sides of the hoist system.

Reazioni statiche (daN)		Static Reaction (daN)
R1	8342	daN
R2	2358	daN

Additional information:

- Peso paranco (Hoist weight): 700 Kg

Portata max Max capacity	10000	Kg.
Corsa gancio Hook lift	10	m.
Tensione : Voltage :	400V – 50 Hz	
Velocità di sollevamento Lifting speed	6/2	m/min.
Velocità di traslazione trolley speed	18/6	m/min.
Potenza motore di sollevamento Hoist motor power	12/4	kW.
Potenza motore di traslazione Trolley motor power	0.55/0.18	kW.
Assorbimento motore di sollevamento Hoist motor absorbment	29.2/29.0	A.
Assorbimento motore di traslazione Trolley motor absorbment	1.9/1.7	A.

[illegible]

Paranco Misia tipo/Hoist type		
Serie XM525VS4H10A/3		
type hoist	Misia number	
type 3	dwg/4271/r00	
Codice identificativo – code		00
		Rev