

OVERHEAD BRIDGE CRANE 30 mt

Quantity: 1 (one)

Type: double girder

Heavy duty (to move a ladle with molten iron)

General specifications

Capacity 30 metric ton
Capacity of the hoist 30 metric ton
Type 8/ 2 or 4/ 2
Double hydraulic brake.
Capacity of auxiliary hook 12 metric ton
Type 4/ 2
Distance between main hook and auxiliary 800 mm
Type Double Rail
Span 12 m
Lifting height approx 9000 mm
Length of end carriages 4200 mm
Service Indoors
Start bridge movement Electronic speed control
Start trolley movement Electronic speed control
Start lifting movement Electronic speed control
Standard CMAA70 – CLASS D
Fem group M6/M7
Bridge travel speed 40 m /min (50 Hz)
Trolley travel speed 20 m /min (50 Hz)
Hoist lifting speed 30 mt 4 m / min (50 Hz)
Hoist lifting speed 12 mt 4 m / min (50 Hz)
Hooks: acc. to referred standards (specify your standard).

Control: ground, pendent line with press buttons.

Additionally, remote control.

Available distance between runway and roof framework: 2200 mm

Very important: attach a detail with brands of reducers and motors and frequency inverters quoted. Quality of the steel and quality controls you make.