INDUSTRIAL CRANES

NUCLEAR CRANES
PORT CRANES
HEAVY-DUTY LIFT TRUCKS
SERVICE
MACHINE TOOL SERVICE



TECH SPECS

CXT UNO















INDUSTRIAL CRANES **CRANES**

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LIFT TRUCKS

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Performance

Lifting capacity up to 12.5 tons with three low headroom hoist models (only 1 hoist per bridge possible):

- · CXT3 with capacity up to 3.2 t
- CXT4 with capacity up to 5 t
- CXT5 with capacity up to 12.5 t

Single girder top running only

Rope reeving 4:1

Height of lift up to 12 m

Spans up to 28 m

Up to FEM 3m / ISO M6

Control system

2-speed contactor use for hoisting and trolley traversing Inverter controlled bridge traveling

Safety

Thermal protection for all motors (cutoff style bi-metal switch)

Mechanical overload protection

Four-step rotating hoisting limit switch

2-step limit switch for bridge traveling

Speeds

Hoisting speed 4/0.7 or 5/0.8 m/min

Trolley traversing speed 20/5 or 24/6 m/min

Bridge traveling speed 32/8 or 40/10 m/min

Operating system

Radio control with two transmitters

Operating environment

Indoor use

Protection mode IP55

Options

Hook-operated limit switch

Mechanical time counter for hoisting

Light and horn for overload indication

Collision avoidance device for bridge slow-down

2-step limit switch for trolley traveling

Pendant controller (attached to hoist)

Backup pendant attached to bridge panel

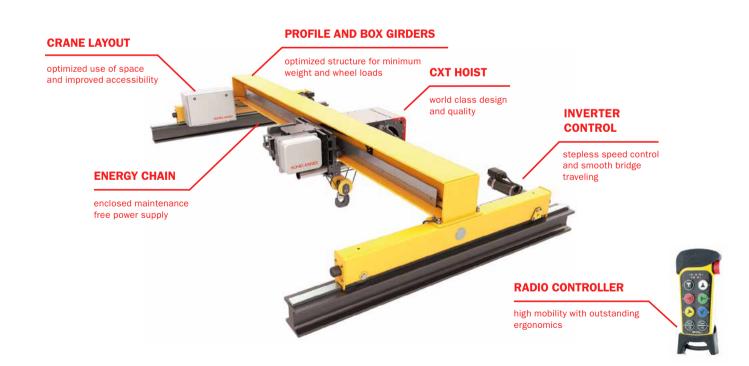
Horn (98 or 108 dB)

Indicator beacon for crane (radio in use)

Anti-jump catches for crane end carriage

Buffer extensions for crane end carriage

Provision for radio control



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