

Magnetic Lifters

Optima-series for plates and cut pieces

Help to boost efficiency and productivity:

- Transfers significantly more steel than conventional techniques
- Handles stacks, thin sheets, thick plates, flame-cut pieces, and other materials safely and flexibly
- Individually tailored for customer needs
- Carefully tested equipment is safe
- Suitable for heavy-duty lifting year in, year out
- The quick gripping and releasing of plates without risk of scratching the surface
- Minimal need for manpower



EXTREMELY QUICK GRIP AND RELEASE WITHOUT ANY DAMAGE TO THE PLATE SURFACE



SEVERAL STACKED PIECES CAN BE GRIPPED AT ONCE AND LIFTED SIMULTANEOUSLY



THE POWERFUL ELECTRO-MAGNETS CAN ALSO GRIP UNEVEN SURFACES SECURELY



ELECTROMAGNETS PROVIDE SUPERIOR LIFTING CAPACITY WHEN COMPARED WITH ELECTROPERMANENT MAGNETS

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Magnetic Lifters

Optima-series for plates and cut pieces

- For plates from 3 m to 12 m
- Lifting capacity up to 50 tons
- with 1- hook (centered lifts) or with 2- hooks (also uncentered lifts possible)
- plate thickness from 3mm up to 160mm
- can lift also shorter plates
- for lifting one or multiple plates (adjustable gripping force)

OptimaQ



- Strong rectangular magnets for quick and easy lifting of heavy plates

OptimaR



- Round magnets allow to pick up small parts from cutting table

STANDARD FEATURES

- Magnetic beams for plates use strong rectangular magnets, which allow the quick and easy lifting of heavy plates
- Magnet's Control Unit
 - ON-OFF selection of individual magnets
 - TIPPING (stepless weakening of the magnetic field) facilitates dropping of excess plates when lifting plates from stack
 - PRE-SET power levels (8-step). For easier picking up of the plates from stack
- Back-up battery pack

OPTIONS

- Radio or pendant controllers
- Cable reel
- Rotation of the magnets
 - Manual or motorized
- Motorized telescopes

Please contact: