

NLT

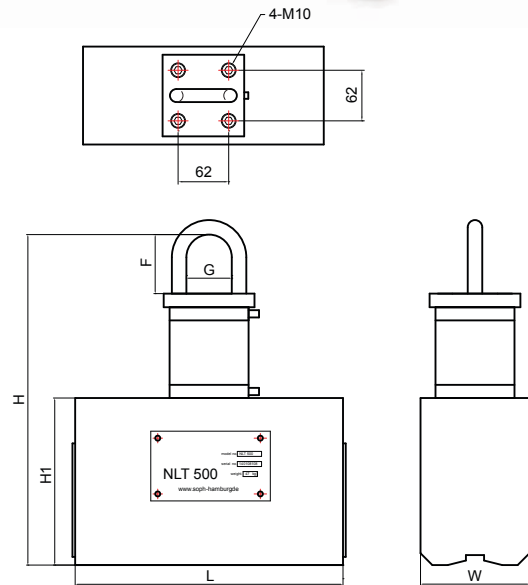
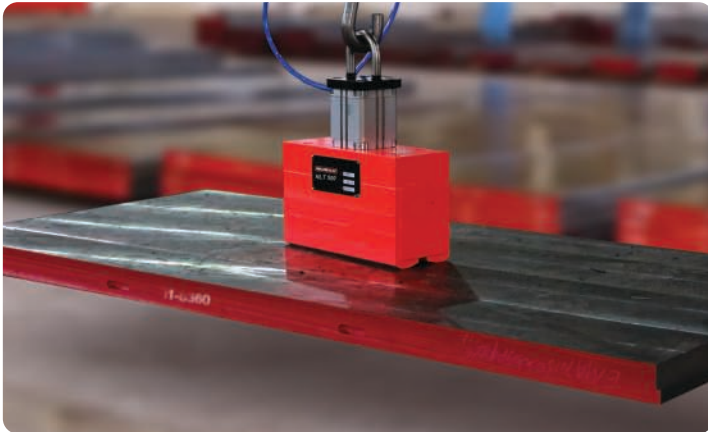
PNEUMATICALLY ACTUATED PERMANENT LIFTING MAGNETS

Features

- Powerful permanent lifting magnet with pneumatic activation
- V-shaped pole shoes for handling both flat and round components
- Removable lift eye, for automation applications
- Sensor to detect the ON and OFF position available on request

Applications

- Handling of flat and round material
- Loading and unloading of machine tools
- End of arm tooling
- Any application where remote activation is required



Specifications mm(inch)

| Model | Size | Width(W) | Length(L) | Height(H) | H1 | G | F | Net Weight | Operating |
|-------|------|-----------|-------------|------------|---------------|-----------|-----------|----------------|-----------|
| NLT | 250 | 120(4.72) | 152 (5.98) | 185 (7.28) | 100 kg/220 lb | 50 (1.97) | 65 (2.56) | 25 kg / 55 lb | 80 PSI |
| NLT | 500 | 120(4.72) | 296 (11.65) | 185 (7.28) | 200 kg/440 lb | 50 (1.97) | 65 (2.56) | 47 kg / 103 lb | 80 PSI |

Load Capabilities mm(inch)

| Model | Size | Flat load Max | Min Thickness | Max Length | Load Round Max | Round Min Diameter | Round Max Diameter |
|-------|------|----------------|---------------|--------------|----------------|--------------------|--------------------|
| NLT | 250 | 250 kg/550 lb | 20 (0.79) | 1500 (59.06) | 100 kg/220 lb | 60 (2.36) | 200 (7.87) |
| NLT | 500 | 500 kg/1100 lb | 20 (0.79) | 2000 (78.74) | 200 kg/440 lb | 60 (2.36) | 200 (7.87) |