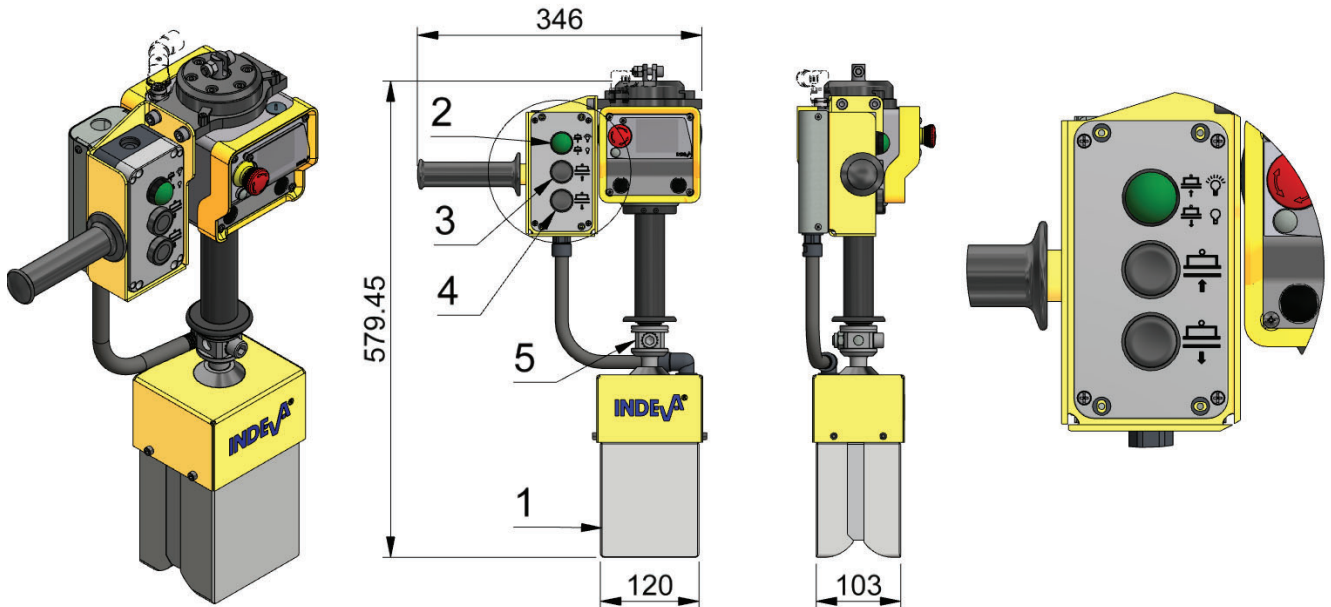


PNEUMATICALLY CONTROLLED MAGNET D21706200



Magnet max load capacity – 160 kg.

Magnet to apply to liftronic Easy tool head with sensitive handle L=125 mm. Should you require longer handles please request our engineer's advice.

GENERAL FEATURES

- 1- Pneumatically controlled magnet with support sensor (lift/release enabling)
- 2- Grip Light OK
- 3- Grip
- 4- Release
- 5- Liftronic Easy 6 toolhead coupling.

Pneumatically controlled magnet.

The magnet features an embedded system that prevents status change in case of air shortage.

This magnet can be used for gripping round bars, metal sheets, both in stainless steel and cast iron.

It is also suitable for gripping perforated plates.

	NOMINAL LIFTING CAPACITY (kg)	OPERATION TEMPERATURE (°C)	OPERATION PRESSURE MIN (bar)
FLAT	160	0...50	5
ROUND**	120		

* Flat bar thickness ≥ 25 mm

** Round bar diameter ≥ 120 mm; diameter min. 25 mm (see graphics here below for lifting capacities)

The nominal lifting capacity (kg) is the maximum weight that this magnet can lift with a safety coefficient equal to 3, for a load in structural steel S355.

TECHNICAL FEATURES- LOAD GRIPPING CONDITIONS

Analyse following graphics that show gripping capacity/ thickness (mm)/ diameter (mm)/ clearance ratio (mm). These graphics refer to structural steel (S355). Please check your load according to these graphics.

