

# Series 130 – sprue grippers, clamping diameter 20 mm – single-acting



### **Product notes**

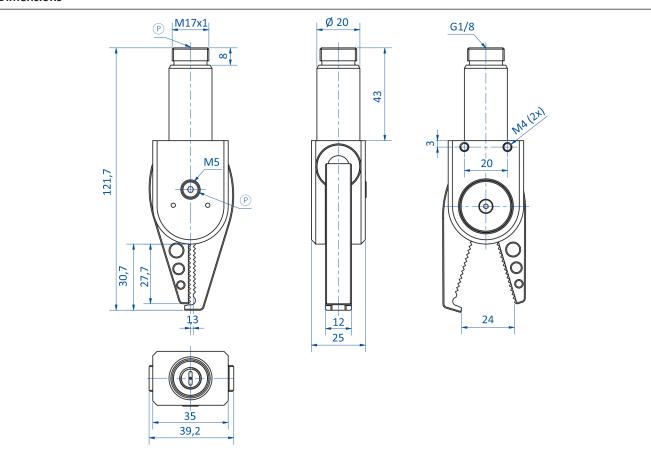
- > Grippers with strong gripping force and wide jaw opening for large gates
  > Tight closing for flat gates
  > Housings and gripper jaws consist of an anodized, high-strength aluminum alloy
  > Model P with hook for hard to remove sprues
- > Index 1N and 1P for direct monitoring; large-area sensor operation, regardless of the position of the gate in the gripper

- Medium: filtered and oiled/non-oiled air
  Ambient air temperature: -20°C to +80°C (-4 °F to 176 °F)
  Ambient air temperature for sprue grippers with sensor: -20°C to +75°C (-4 °F to 167 °F)

#### **Technical data**

Item no.	Jaw	Operating pressure [bar (psi)]	Sensor	Electric connec- tion	Closing force at 6 bar (87 psi) [N]	Weight [g]	Accessories
GR04.130P	Parrot	2.5 - 8 (36.3 - 116)	without		95	140	
GR04.130P-1N	Parrot	2.5 - 8 (36.3 - 116)	NPN, direct monitoring, one freely adjustable switching point	3-pin male M8 connector	95	149	
GR04.130P-1P	Parrot	2.5 - 8 (36.3 - 116)	PNP, direct monito- ring, one freely adjustable switching point	3-pin male M8 connector	95	149	

#### **Dimensions**



GR04.130P

## P = Compressed air connection

