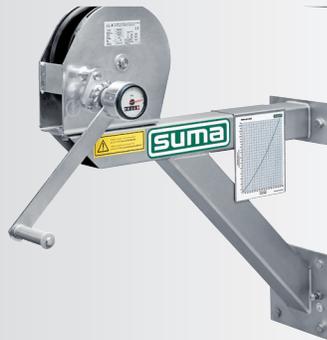


HEIGHT INDICATION

HA 650

HA 900

HA 1200



Application

Dial gauge as pendulum system with analogue display
 SUMA-diagram to read the adjusted height of the submersible motor within the tank
 For container heights up to max. 40 ft
 Adapted to the SUMA-cable winch (1433, 1984 or 2645 lbs traction force)

Version display

Housing of the display made of plastic (Polyamide PA)
 Glass fiber reinforced
 Body / lens
 Heat resistant to 100 ° C
 Oil and solvent resistant
 Spherical ball bearing system
 Degree of protection IP 67 (splashproofed)

Materials

Housing of the display made of plastic (Polyamide PA)

- Glass fiber reinforced
- Matt, black

Window made of plastic (PA)

- Crystal clear and resistant to aging
- Impact-resistant

Body / lens

- Heat resistant to 100 ° C
- Oil and solvent resistant

scale aluminum

- Matt anodised
- divisions black

counter

- white numbers
- numbers integers in black wheels
- decimal places in red

Spherical ball bearing system
 Degree of protection IP 67

Operating instructions

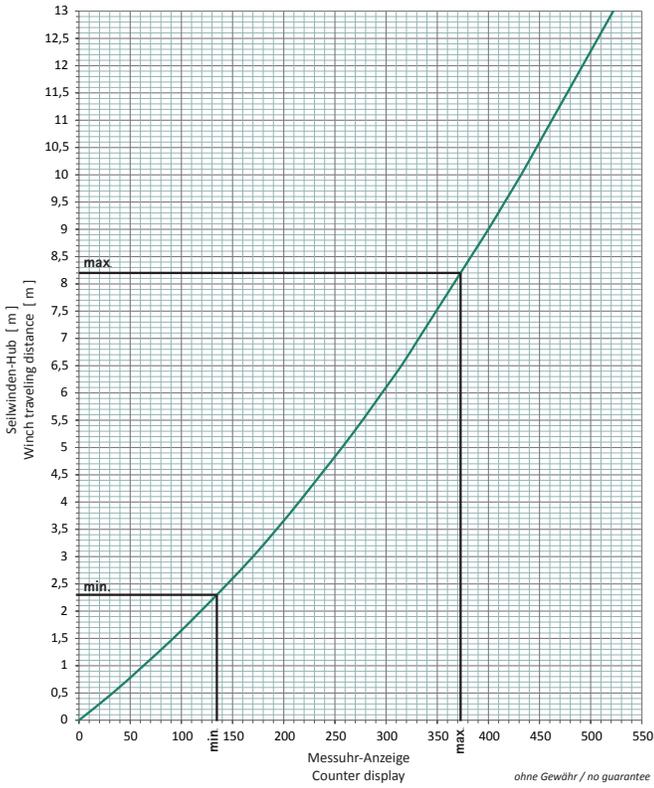
The dial gauges are suitable for mounting onto the SUMA Gastight mast MGD for biogas tanks and serve to indicate the exact position of the submersible motor within the tank.

Installation Height Indication HA:

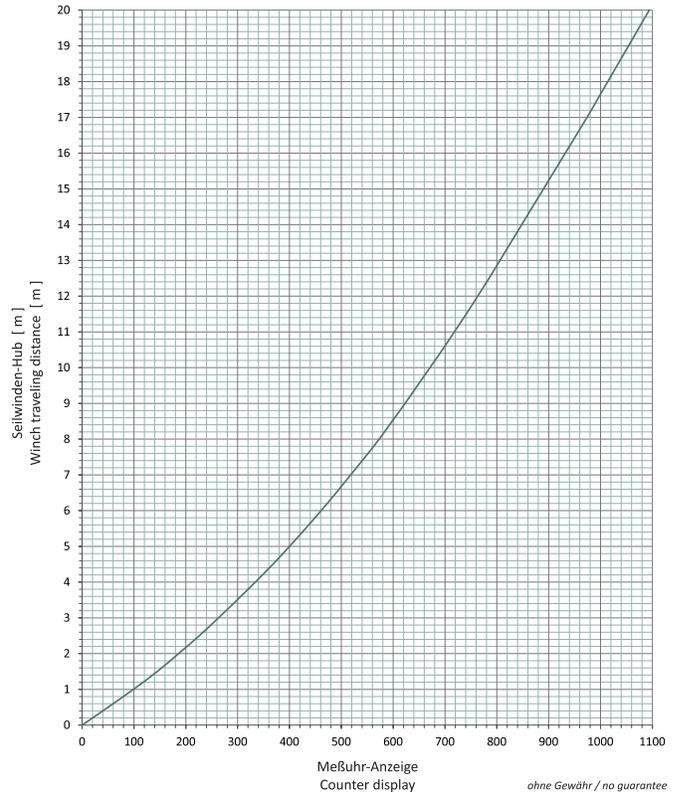
- Set dial indicator to „0“ and mount on winch
- Thread the rope and reel up until tension is on the rope but the submersible mixer is in lowest position
- Mark the dial gauge value and the winch hub in SUMA chart as the lowest position
- Raise the submersible agitator to the highest stirring position
- Mark the gauge numbers and winch hub in SUMA chart as the highest position



SUMA HA 650



SUMA HA 900 / I.200



Subject to technical changes