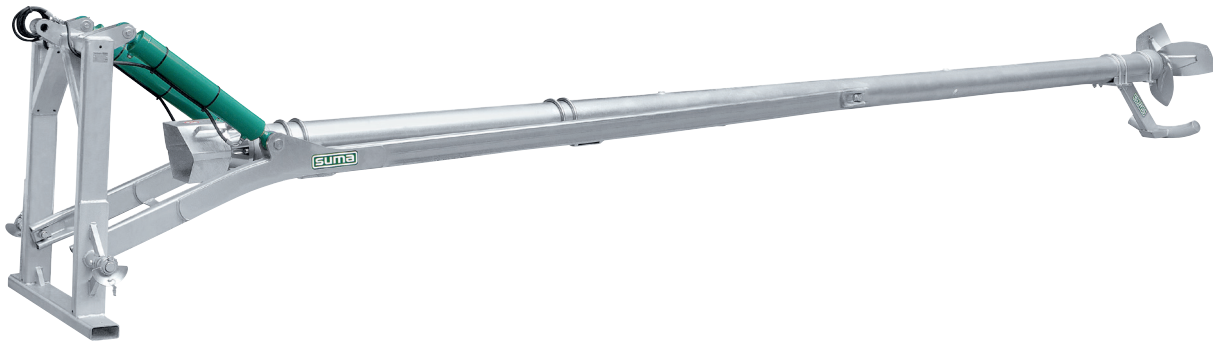




Long-axis agitator Giantmix Z6



**Robust
Effective
Flexible application**

Application

For tractor use
For agitation in open tanks and lagoons
up to 7 m depth

Technical data

Tube length 7.5 / 9.0 m
Three-point-frame (cat. 3) with 2 hydraulic cylinder
for vertical adjustment, max. 45°
Agitator completely in modular design
Support leg made of rounded pipe profile

Bearing (drive train)

Standard design with drive train HY for one rotational
direction with power-take off connection

1-3/4" (6-chock)

Bearing head as own modular unit

1-3/4" (26-chock)

Bearing (propeller)

2 tapered roller bearings to absorb the axial forces
Conical shaft Ø 60 mm (hardened)
Sealing with mechanical seal SiC/SiC
Bearing head with own oil circulation

Tube and drive shaft

Tube Ø 193.7 x 6.3 mm galvanized

Drive shaft Ø 70 mm with multiple interim bearing
Interim bearing package with ball bearing, permanently
lubricated

Propeller

3-blade high efficiency propeller, dynamically balanced
Propeller-size depends on tractor power
(on 1,000 rpm)

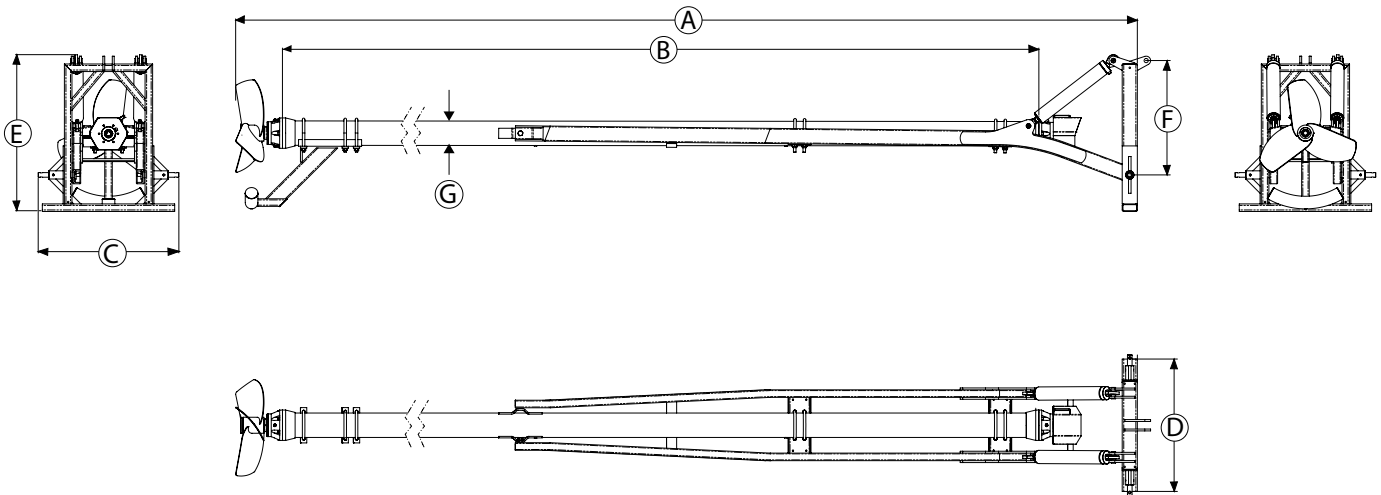
- MS 700 mm / 160 kW
- MS 850 mm / 200 kW

Standard is galvanized, optional hardened steel,
ss304 or hardened ss304

Accessories

Cardan shaft W 2600 (L = 1.210) **1-3/4" (6-chock)**

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Dimensions											
Type	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	G [mm]				
Z6 (7,5 m)	8,800	7,500	1,115	945	1,245	907	193.7				
Z6 (9,0 m)	10,300	9,000	1,115	945	1,245	907	193.7				

Subject to technical changes