



APPLICATION

The MT agitator has a three-part shaft-end turbine and is driven by a double sleeve on the gear shaft. The type of agitator is determined by the required application: reagent preparations, homogenisation, neutralisation and all mixing operations. This type of agitator is mainly used to generate a radial flow; we usually suggest it when a coated agitator is required.

We supply with three-phase 50 Hertz tropicalized motors as standard. The standard impeller shaft is made from 316L stainless steel. The MT agitator can be fitted with one or two turbines, and is available with multiple options.

OPTIONS

- Specific voltages
- 60 Hz
- Atex motor
- Bevel gear
- Variable frequency drive
- Rain cover
- Double turbine capability
- High-specification materials (Uranus 52N, Uranus B6, range of coatings, etc)
- Other options are available according to requirements. Contact us for information.

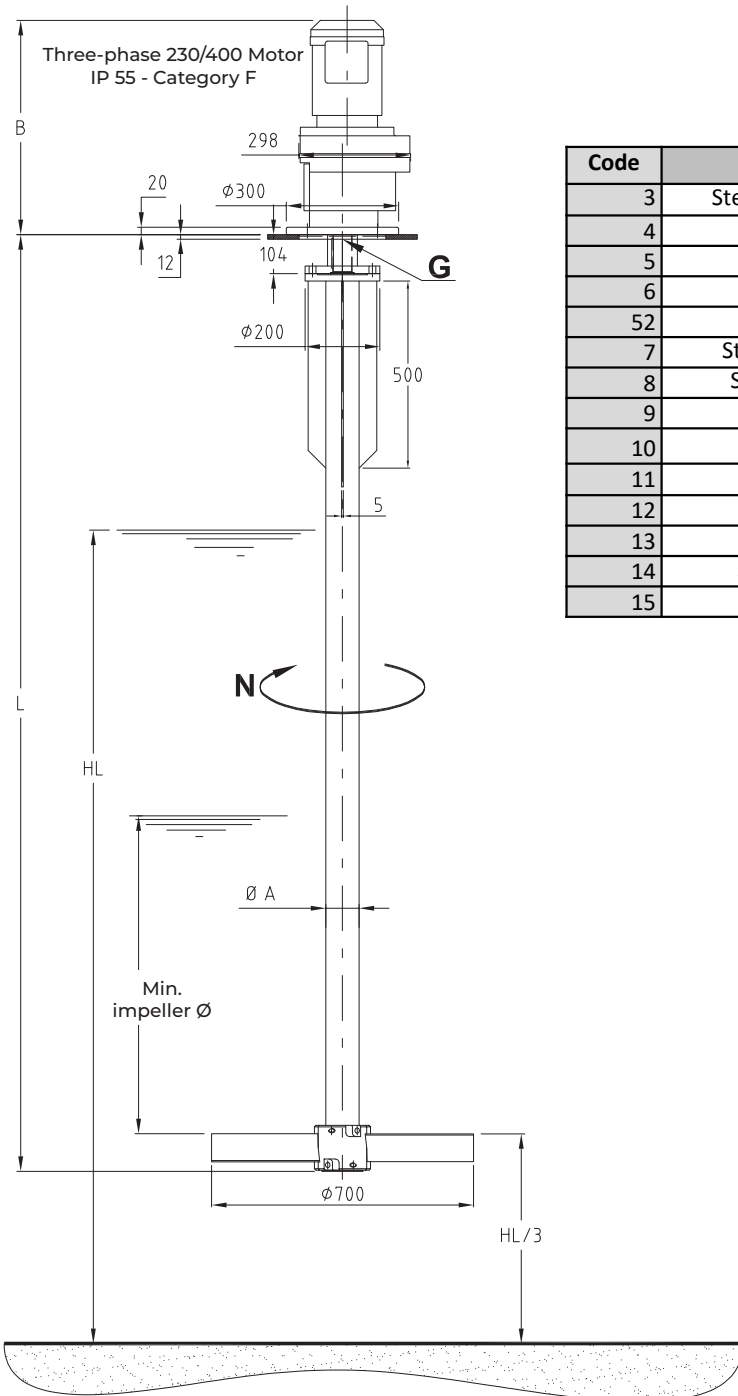
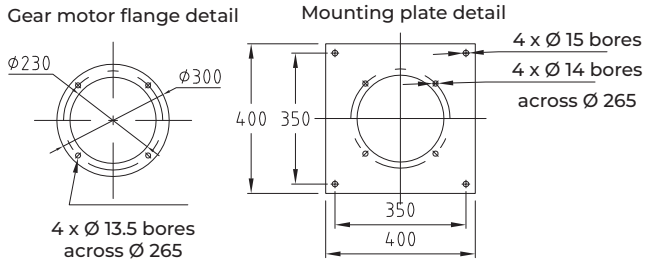
SUMMARY

- All types of mixing operation
- 3-part hub
- With or without mounting plate
- Radial flow
- Coating option available
- Standard 230/400 V - Three-phase 50 Hz Tropicalized
- Multiple options available

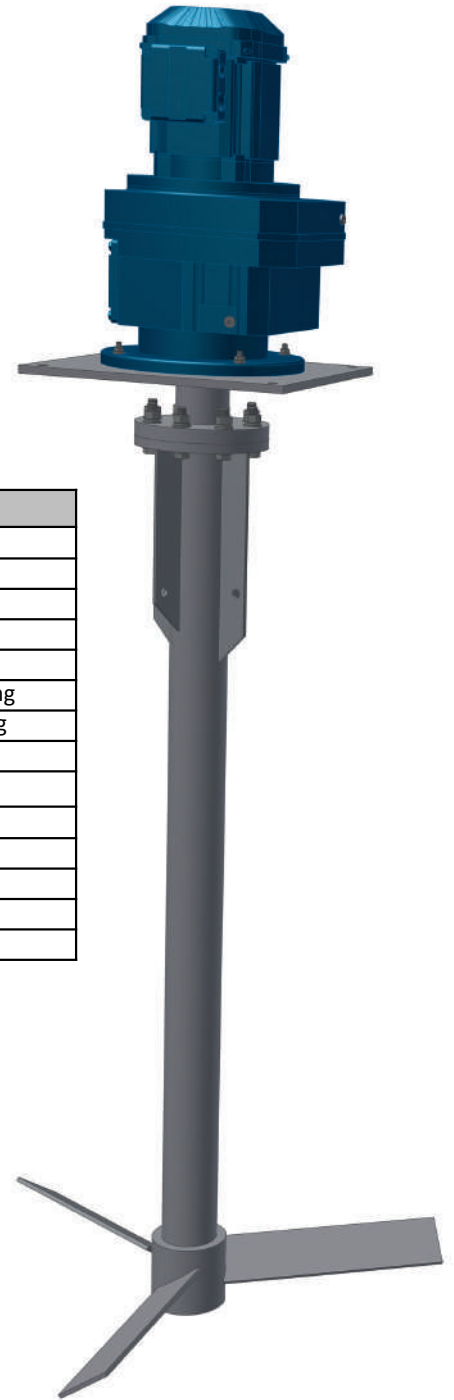


TECHNICAL DATA

> Drawing for illustration purposes



Code	Material
3	Steel + zinc metal paint
4	S/Steel 316 L
5	Galvanised steel
6	Uranus B6
52	Uranus 52N
7	Steel + polyester coating
8	Steel + ebonite coating
9	Steel + zinc coating
10	Steel + rilsan coating
11	Steel + epoxy coating
12	Steel + halar coating
13	Zinc-plated steel
14	Steel + bolyte coating
15	Steel + PVC coating



Coding	
Mixer	
Impeller	
	Speed of rotation 93 rpm
	Impeller diameter 600 mm
	Code réducteur type 2
	Code 6 = 1.1kw
	Shaft length 1,800 mm
	Material code 4 S/Steel 316L 93
M 3 93 060 2- 6- 180 4	