

# geolometer

R O C K   S O L I D L Y   R E L I A B L E



**GL-CT 20**  
**Cement sand mixer**

# PRODUCT APPLICATION

Specimens used in cement sand strength inspection are primarily mixed in a cement sand mixer.

GB/T 17671-2021 "Cement Sand Strength Testing Method (ISO Law)" and JC/T 681-2022 "Planetary Cement Sand Mixer" are both met by the product.

## Product Specifications

SPECIFICATIONS	GL-CT 20
Stirring transfer speed	62 ± 2 - 125 ± 3
Stirring rotation speed	140 ± 2 - 285 ± 3
Stirring Trajectory	Conforms to ISO 679
Stirring Leaves Width	135 mm
Mixing Pot Volume	5 L
Mixing Pot Wall Thickness	1.5 mm
Working Gap (Leaves to Pot Wall)	3 ± 1 mm
Power Supply	AC 220V ± 10%, 50 Hz
Power Consumption	1000 W
Dimensions (L × W × H)	630 × 400 × 660 mm
Net Weight	80 kg