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Pameco

KS-40 Slurry Shaft Agitator

The durable and high-quality Pameco sludge processing equipment is perfect for demanding conditions and has been designed to withstand even heavier use.



Pameco KS-40

Specifications

KS-40 SLURRY SHAFT AGITATOR was designed to be used for mixing slurry within a slurry shaft.

Slurry can quite often begin to form a crust and thus get stuck on the shaft, preventing the slurry from flowing as expected into the collector shaft or well and further into the slurry basin.

The problem is exacerbated if the slurry is unable to run/flow into the intended direction either into the collector shaft or often a pumping unit, from where the slurry is pumped further into a larger basin. The KS-40 agitator fits through a 30-mm gap in the grate of a shaft and is lowered down approximately 85 cm with a winch. The flow produced by the agitator will reach approximately one meter further.

The agitator is suitable for shafts approximately 2 meters deep. It features a safety switch for the motor, a thermal relay, and an emergency-stop button.

Make-up water can be run through a pipe in the agitator, which leads the water to the propeller (fits a 22-mm hose).

The shaft of the agitator is made from stainless steel, while the body is hot-dip zinc coated.

- Electric motor 4 Kw, rotation speed 1,460 rpm
- Bears CE marking.
- Equipped ready for use