

SCREW WITH MIXING ZONE

- * A stainless steel trough, thickness 3mm.
- * The trough is lined with hardox ingots or an HDPE layer with high strength.
- * A screw in spiral form, thickness 20mm. The diameter is adapted to the trough.
- * The screw rests over all its length on the coating.
- * The end of the screw is coupled by a support, bolted to the gearbox.
- * The drive is a hollow shaft geared motor.
- * The reducer is fixed to the trough by a support.
- * The reducer is removable without disassembling the screw.
- * There is a sealing lantern with to protect the motor gearbox.
- * The trough is covered by a bolted cover plate.
- * The screw is equipped with inlet and outlet hoppers, and is entirely closed.
- * The screw is made of special hard steel to resist to the maximum wear of friction.
- * The screw is equipped with a mixing zone.
- * The supports are adapted to the local circumstances, and are included in the price, according to description in the offer.

Type	Trough width [mm]	Screw diameter [mm]
U320	320	280
U420	420	380
U500	500	460
U600	600	560

