# Tamar seal 710-SP

## **Pump application**

#### **Features**

**MTZ 710-SP** provides a solution for **slurry pumps.** The air flushed MTZ 710SP can handle extream applications, and provides 3-4 weeks notification before maintenance.

- Optional Semi-Split arangment- does not require pump disassemble for seal repair
- · Can be serviced while the equipment is running, no downtime
- Simple to install and maintain
- · Withstands dry running
- Free of fragile faces
- Withstands thermal and hydraulic shocks
- Average life before servicing -3 year

### **Parameters**

<ul><li>Max. sealing pressure (s.box)</li><li>Max. shaft speed</li><li>PH</li></ul>	3 bar (43.5 psi) 8.5 m/s (28 f/s) 0-14
• Max . Temperture	120°C (248 °F)
Max radial runout	0.1mm (0.004")





## **Success story**

**George Gregorowicz**SEAL DIV.MGR. at PUMPING SOLUTIONS INC



Air seal in reboiler pump at an ethanol plant. high slurry at over 200F. takes dry run, serviceable while pump is running 3 years and still running. Also available for powder and mixers.

