



230 V



PFT SCREW MIXERS

08/2011

**NEW**

# PFT LOTUS XS

Quickly implementation, reliable, efficient, easy handling – the small, handy and economic horizontal screw mixer of PFT

## Functional description

The small, compact horizontal screw mixer PFT LOTUS XS for material in bags with alternating current connection. PFT LOTUS XS mixes continuously and fully automatically all dry mortars on lime and cement basis up to a grain size of 4 mm.

The innovative special mixing shaft provides an optimal mixing up with a minimal motor output.

Due to the perfectly situated water inlet there hardly emerge cakings and the mixer is almost self-cleaning.

## Field of application

For all kinds of dry mortars up to a grain size of 4 mm, such as:

- ▶ Masonry mortars
- ▶ Light masonry mortars
- ▶ Reinforcing and bonding mortars
- ▶ Scratch renders
- ▶ Cement renders
- ▶ Insulating renders
- ▶ Screed mortars
- ▶ Levelling compounds
- ▶ Bonding mortars
- ▶ Stippled renders
- ▶ Lime plasters
- ▶ Restoration renders
- ▶ Fine renders
- ▶ Tiling and jointing mortars
- and many more ...

## Advantages at a glance

- ▶ robust design
- ▶ easy handling
- ▶ low cleaning and maintenance efforts
- ▶ adjustable filling height
- ▶ tamper-proof special mortar flow
- ▶ easy to transport
- ▶ maintenance free outdoor storage area
- ▶ small, light, handy and compact
- ▶ rollable and removable support
- ▶ without deep-drawn outlet nozzle so you can easily move a conveying pump or a mortar tub under the screw mixer



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PFT LOTUS XS–GB/1M/08.11/FLY

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▶ [info@pft-iphofen.de](mailto:info@pft-iphofen.de)▶ [www.pft.eu](http://www.pft.eu)**Technical data****PFT LOTUS XS****Basic equipment**

<b>Part no.</b>	00 24 60 57
<b>Conveying distance*</b>	approx. 20 l/min
<b>Drive</b>	1.3 kW geared motor 230 V, single phase, 50 Hz
<b>Speed</b>	280 rpm
<b>Power supply</b>	230 V, single phase, 50 Hz, Schuko-plug
<b>Water supply</b>	3/4" hose
<b>Dimensions and weight</b>	
Hopper content	50 l
Length overall	1,215 mm
Width overall	645 mm
Height overall	880 – 1.020 mm, adjustable height
Height mortar outlet	440 – 580 mm
<b>Total weight</b>	65 kg

\* depending on mortar quality and consistency; type of dosing and mixing shaft  
The directives recommendations of the material producer are to be observed.

Horizontal screw mixer PFT LOTUS XS complete with:

- geared motor 1,3 kW
- steel mixing tube
- special mixing shaft
- removable mortar flow
- water manifold with pressure reducer
- support, rollable and removable
- operating instructions

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