

FLEXPOSTIONER P400H

Motorised positioning system for dust free loading chute installations. Neatly engineered and compact in size.

The unit enables the outlet to be precisely positioned in any horizontal direction up to a maximum of 1000 mm out from the centre point of the chute. Vertical positioning is by a conventional hoisting/lowering wires arrangement.

A support frame structure is fitted to the standard outlet attachment flange on the base section of the chute.

The outlet is fed by a hopper which runs in a sliding track way on the underside of the frame. The funnel can be traversed a maximum distance of two meter along the structures length.

Hopper sealing is maintained through a sealing plate against a sealing surface with automatic wear adjustment. Hopper seals are quickly and easily replaced, while the positioning unit remains completely assembled and installed in its normal operation position

1. Product inlet

Inlet with Ø400 mm connecting flange, fitting DIN400 PN 10.

2. Support frame

Manufactured in painted (RAL 9010) mild steel as standard.

3. End stops

Includes 2 electro mechanical limit switches mounted and factory preset. Provides end of travel control and control of the drive motor.

4. Hopper

Hopper with 60° inclination. Running on precision ball bearings.

5. Outlet

Outlet with Ø400 mm with connection flange, fitting DIN 400 PN 10.

6. Motor for hopper shuttling

With direct drive motor 0,25 kW, gear 40:1 ratio –34 rpm.

7. Connection plinth

Factory pre-wired connecting plinth.

	P400H1000	P400H1500	P400H200
A	2621	3633	4622
B	1064	1381	1733
C	1000	1500	2000

