

'X' Range Explosive Pumps

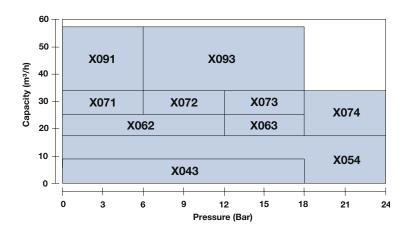
The ongoing success of the Mono progressing cavity pump principle has enabled us to develop a pump range, with enhanced design features, specifically aimed at the explosives industry.

Working closely with a market leading explosives company, we can now offer a pump to safely and economically handle explosive emulsions and prill.

For plant and truck mounted applications and existing equipment replacement, the X Range has three separate designs to benefit the following applications:

- High solids content
- Surface transfer
- Existing equipment retrofit

Pre-Selection Chart



Advantages

- Increased solids handling capability and product quality - up to 50% solids content
- One piece rotor/Flexishaft® design eliminates periodic maintenance of the rotor head fixing
- Reduced maintenance and associated costs
- Compact design for truck mounted pumps
- Positive keyed drive fixing eliminates friction - increased safety
- Selective geometry reduces power consumption (up to 20%)



Applications



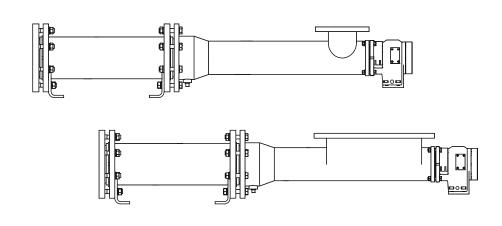






Dimensions

Length (mm)	
X043	1419
X054	1765
X062	1663
X063	1905
X071	1464
X072	1800
X073	2041
X074	2372
X091	1702
X093	2658



Pump Inlet: ANSI/BS/DIN flanged port or rectangular hopper

Pump Outlet: ANSI/BS/DIN flanged port or rectangular hopper

Motor Connection: Imperial keyed shaft, 4 bolt flange

