

'X' Range Explosive Pumps

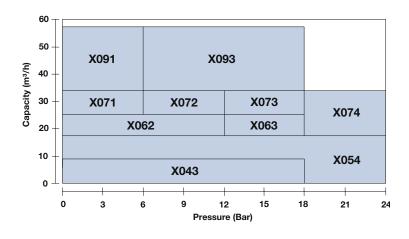
The ongoing success of the Mono progressing cavity pump principle has enabled us to develop a pump range, with enhanced design features, specifically aimed at the explosives industry.

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



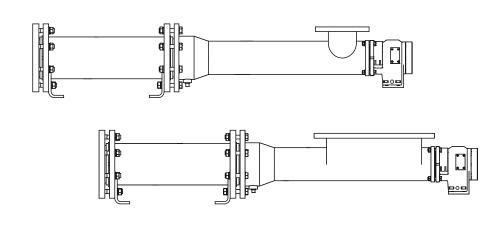






Dimensions

| 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

