SINGLE/DUAL STATIONS

Type:

"X1250"/1200DTL

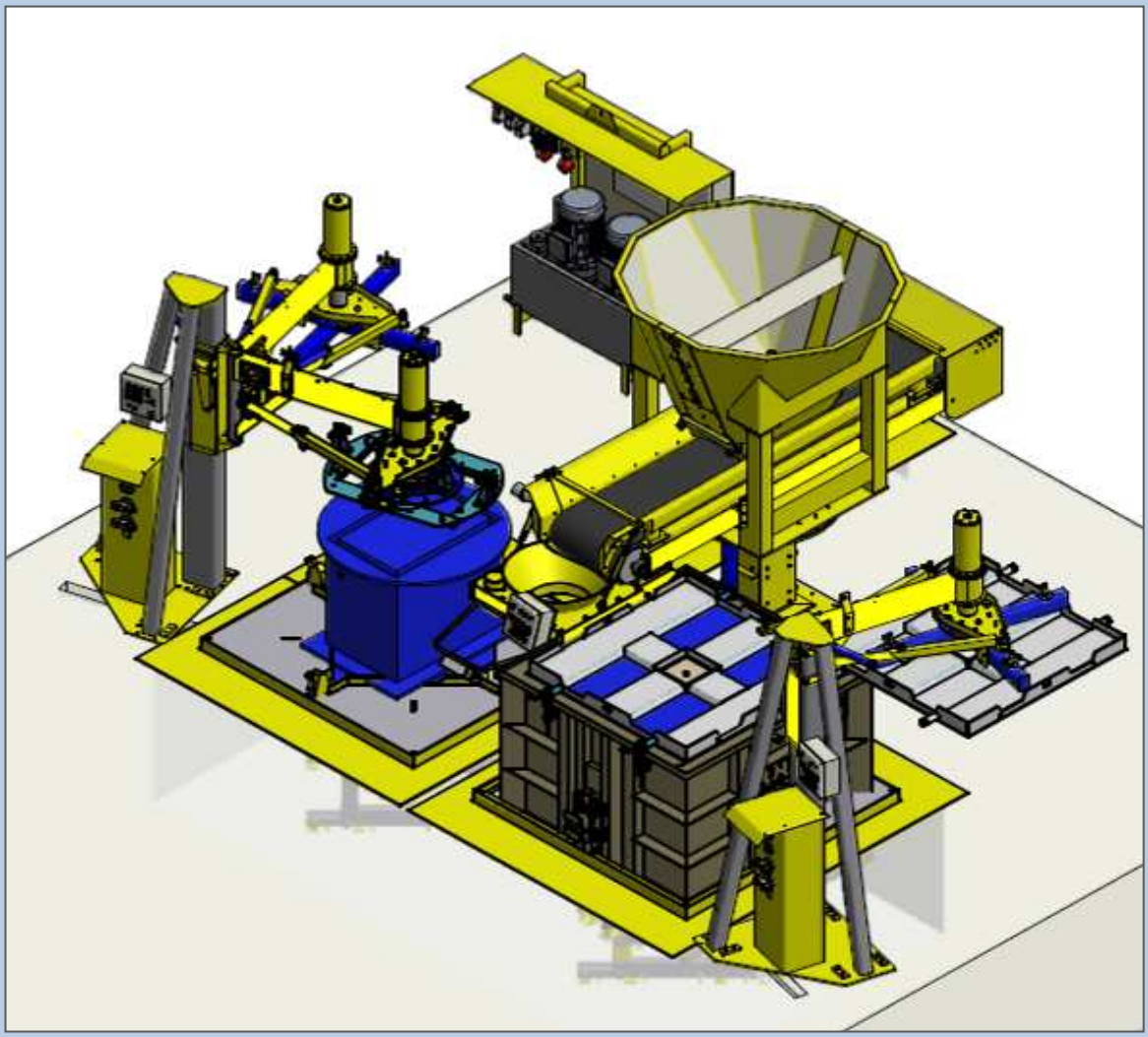
TEKSAM
CONCRETE DRY-CAST SOLUTIONS

Hamborgvej 7
7730 Hanstholm
Denmark

Tel. +45 97 96 19 33
Fax +45 97 96 24 24

teksam@teksam.com
www.teksam.com

The "X1250/1200DTL" Production Stations are in particular well suited for the production of Manhole Risers, Concentric/Eccentric Cones, Base Sections, Adjusting Rings, Covers, Catch Basins, Lids and similar products. "X1250/1200DTL" is available as single or dual Production Stations.



.....Our mission is to provide high quality equipment that can be built from standardized modules to meet customer's specific requirements.....

Teksam Dual Station "X1250" / "1200DTL"

Dual set-up for Utility Boxes.

Hydraulic activated Wedge Lock Stool .....

Benefits of Dual Station solutions:

- Output matching 2 Single Station's
- Requires less plant space
- Fewer operators required
- Reduces investment
- Reduces investment in concrete transportation equipment
- Increases the efficiency of crane operation
- Mould change on one station while still producing on 2nd station

A single or dual station includes:

- Vibration unit
- Hydraulic activated Mould clamps
- Pit cover
- Press Head
- Belt Feeder
- Concrete Distributor
- Hydraulic Power pack
- Electrical Equipment
- Control Panel

Dual set-up for Cones and Grade Rings.

Specifications for single or dual station "X1250"/"1200DTL"

These Production Stations are in particular well suited for the production of Manhole Risers, Concentric/Eccentric Cones, Base Sections, Adjusting Rings, Covers, Catch Basins and many similar products. The height position of the Vibration Unit is adjustable. Wedge Lock Stools are available for the attachment of "Flip Moulds" to the Vibration Unit. The Belt Feeder has hydraulic activated height adjustment controlled from the Control Panel. This makes it very easy to match the filling height to the height of the actual mould being filled. Also the height position of the Press head is easily adjusted.

The "X1250/1200DTL" is rated for the production of max. **1,200 mm diameter** products in heights up to approx. **1,500 mm** in weights up to **3000kg**.

The unidirectional (vertical) vibration is generated by a vibrator size 60 that has a broad range for adjustment of amplitude and frequency, that makes these Production Stations very versatile and suitable for the production of a large range of concrete products.

Typical products for "X1250"/"1200DTL"

"X1250"/"1200DTL" is rated for the production of concrete products like:

Manhole Base Section

Utility Box

Excentric Cone

Advantages of Teksam Production Stations:

- Unidirectional vibration with variable frequency and amplitude setting
- Adjustable height position of the Vibration Unit
- Belt Feeder with adjustable feeding height
- Press Head with adjustable pressing height
- PLC based Control System for automation of production cycles
- All functions are hydraulic driven
- Build of standardized modules to ease supply of wear and spare parts
- Customized versions easily available

Reducer Slab

Grade rings

Curb Stones

More than 30 years of experience

Teksam designs and builds high-performance equipment for the Drycast Concrete Industry. Founded in Denmark 1979 we have supplied equipment for the Precast Concrete Industry for more than 30 years. Our innovative systems and our committment to customer service have made us the first choice for an increasing number of companies globally.

For more information please visit **www.teksam.com**

TEKSAM

CONCRETE DRY-CAST SOLUTIONS

Hamborgvej 7
7730 Hanstholm
Denmark

Tel. +45 97 96 19 33
Fax +45 97 96 24 24

teksam@teksam.com
www.teksam.com