



MODEL

PM 9D - SBF

High-pressure coolant system with large tanks and compact footprint. Ideal for machining centers, swiss type lathes or CNC lathes.

SPECIFICATIONS

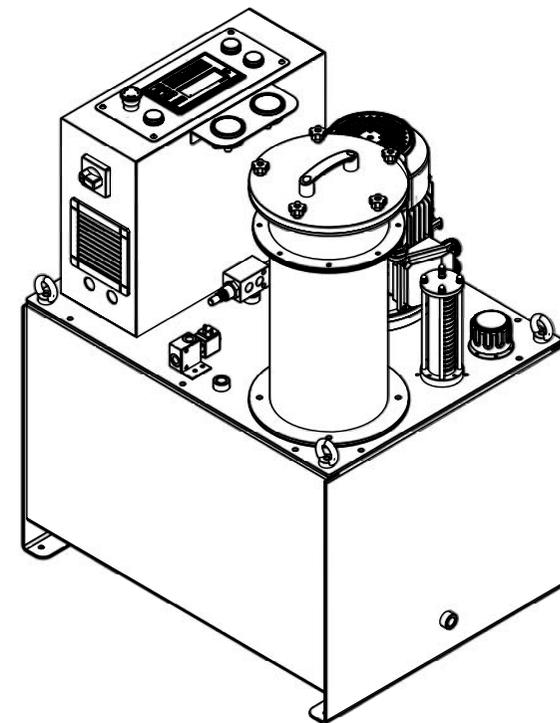
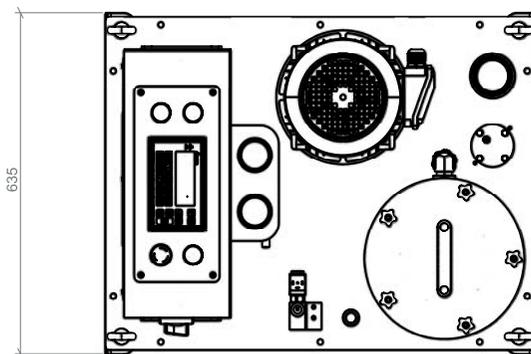
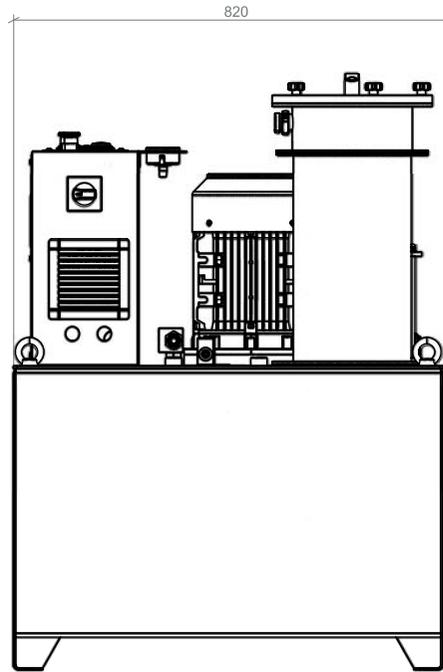
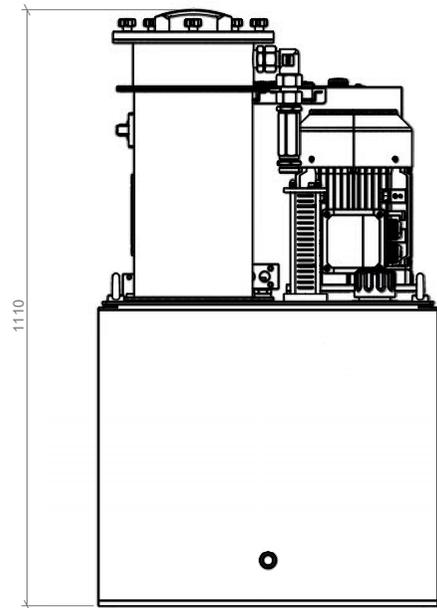
Max. Pressure:	50 Bar to 135 Bar. Depending on model and options.
Flow:	23 to 40 l/min. Depending on model and options.
Type of Coolant:	Oil or Emulsion. Depending on model.
Distribution block:	1 outlet. Expandable to 8. External limiting valve with manual regulation.
Filter type:	Pressurized bag filter
Filtering capacity:	5 µm (single layer)
Controller:	Delta PLC
Display:	Monochrome display for messages with integrated buttons.
Variable Frequency Drive:	Not available
Programmable pressure:	Not available
Connector:	Harting 24 pole. Female + Male (panel mounting).
Pressure control:	Pressure gauge
Tank capacity:	180 L
Transfer pump:	External - not included. General machine-tool cooling pump with "TE" fitting to be used.
Tank access for cleaning:	Full tank cover detachable
Size (LxWxH):	Oil version: 820x635x1110 mm / Emulsion version: 820x635x1291 mm
Weight:	270 Kg
Color:	RAL 7016 (Dark Grey)
Voltage:	400V / 3 / 50 Hz.

INCLUDED AS STD.

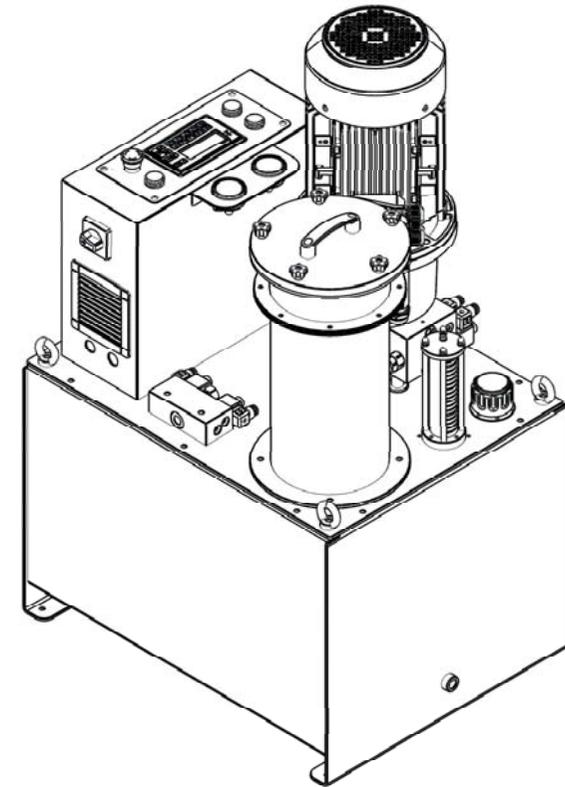
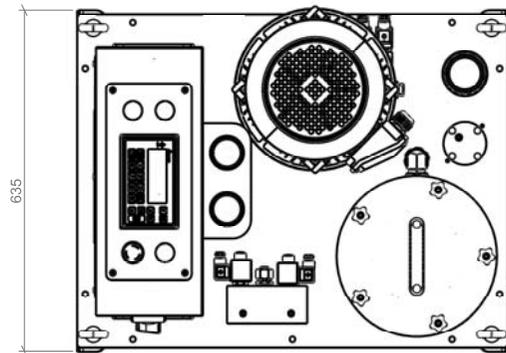
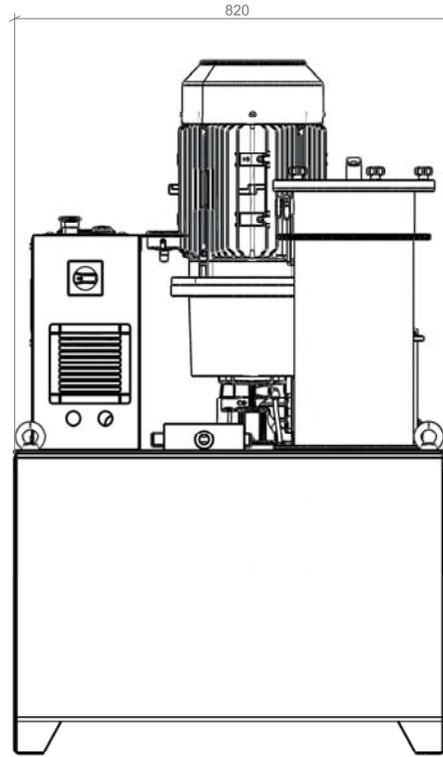
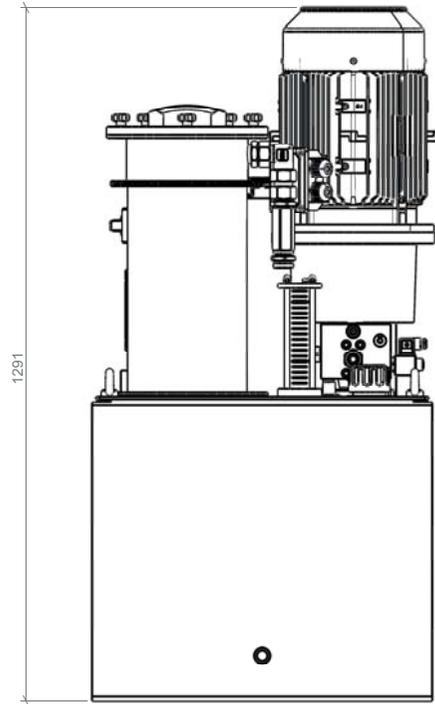
Packing:	Pallet with shrink plastic foil.
Filter:	Spare bag filter.

MAIN ADVANTAGES

- Compact footprint
- High capacity tank
- Submerged pump
- Pressurized filter for longer duration
- Easy to replace filter and low cost consumable
- Monochrome display with operational messages
- Economical effective solution



Quantity:	Reference:	O.F.	Designed By: A. Chaves	Date: 29/04/2020	Checked By: X. Camós
PRECITRONICS SWISS Type Technology			Description: High Pressure Coolant System		See Also: Nº PM 9D-O
			LAYOUT		Size: A3



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PRECITRONICS SWISS Type Technology			Description: High Pressure Coolant System		See Also: Nº PM 9D-E
			LAYOUT		Size: A3