

DRY ICE PELLETIZER
BUSE BJP 30

Cost-effective and just in time production of high quality dry ice pellets.

At a capacity of 30 kg per hour (related to 3 mm pellets) the hydraulic of the BUSE pelletizer BJP 30 produces dry ice pellets of premium quality which are particularly suited for jet blasting or for cooling purposes.

Product characteristics:

- Hydraulic press
- Pellet size 3 mm or 14 mm depending on choice of the extruder plate
- Capacity 30 kg/h
- High-grade PLC
- Easy handling and simple operation
- CO₂-inlet pressure indication
- Hydraulic oil pressure and oil level indication
- Operating hours counter
- Safety shutdown via emergency stop button
- Stainless steel housing
- Rack made of stable and lightweight aluminium profile
- Low-noise and low-wear operation
- CO₂-injection control for optimization of on-site working conditions
- Connection to common power-socket CEE 7/4
- Height adjustable feet
- Made in Germany / CE-Label





Pelletizer BUSE BJP 30
 with rack (option)

Feasible pellet sizes with Pelletizer BJP 30:

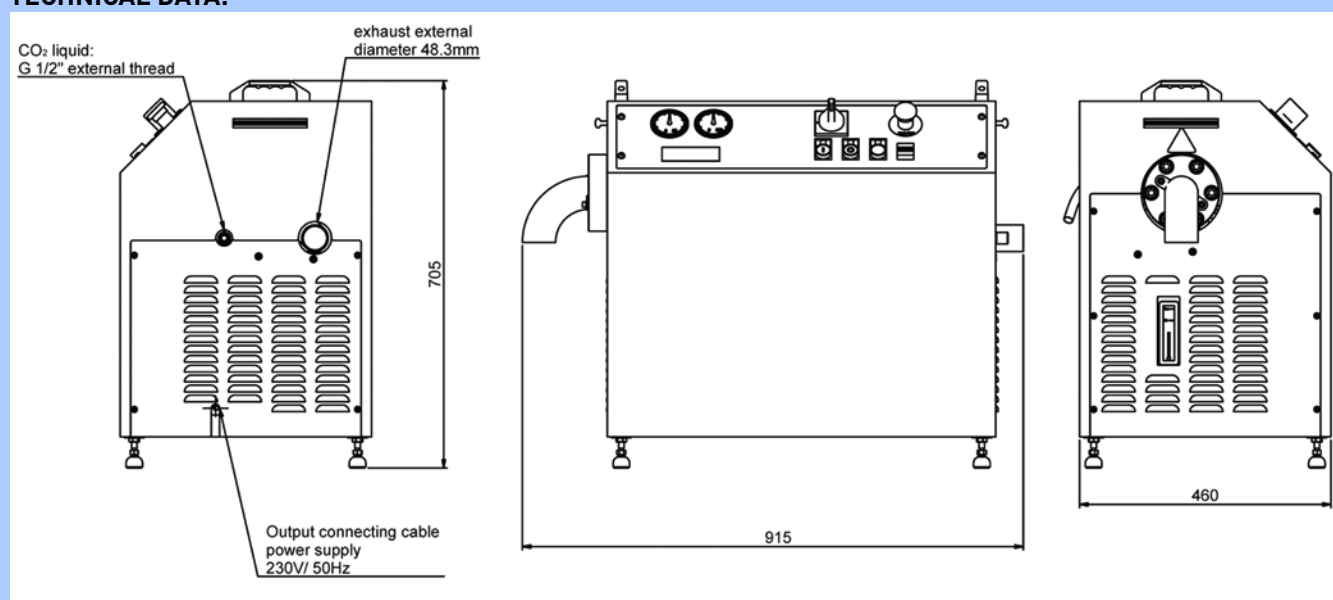
			
Pellets 3 mm, suited for dry ice blasting	Extruder plate for 3 mm pellets (standard)	Pellets - 14 mm for cooling purposes	Extruder plate for 14 mm pellets (option)

TECHNICAL DATA SHEET

Optional accessories:

	<ul style="list-style-type: none"> • Rack height: 490 mm • Lightweight and stable construction of aluminium profiles
	<ul style="list-style-type: none"> • Flexible stainless steel hose 1/2" for easy connection to the CO₂-liquid line • Connection at both ends via union nut G 1/2 " • Hose length 1000 mm

TECHNICAL DATA:



General data:

Model:	BUSE Pelletizer BJP 30
Dimensions (L x W x H) / Weight:	915 x 460 x 705 mm / 120 kg
Capacity:	30 kg/h (3 mm pellets)
Raw Material:	Liquid CO ₂ , operating pressure 15 – 20 bar(g)

Connections:

Inlet CO ₂ -liquid:	Stainless steel 1.4301, external thread G 1/2"
Outlet CO ₂ -off gas:	Stainless steel 1.4301, external diameter 48,3 mm

Electrical data:

Power supply:	230 V / 50 Hz - CEE 7/4 (other voltage on request)
Electrical power:	1500 W