

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
- CO<sub>2</sub>-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
- CO<sub>2</sub>-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:**

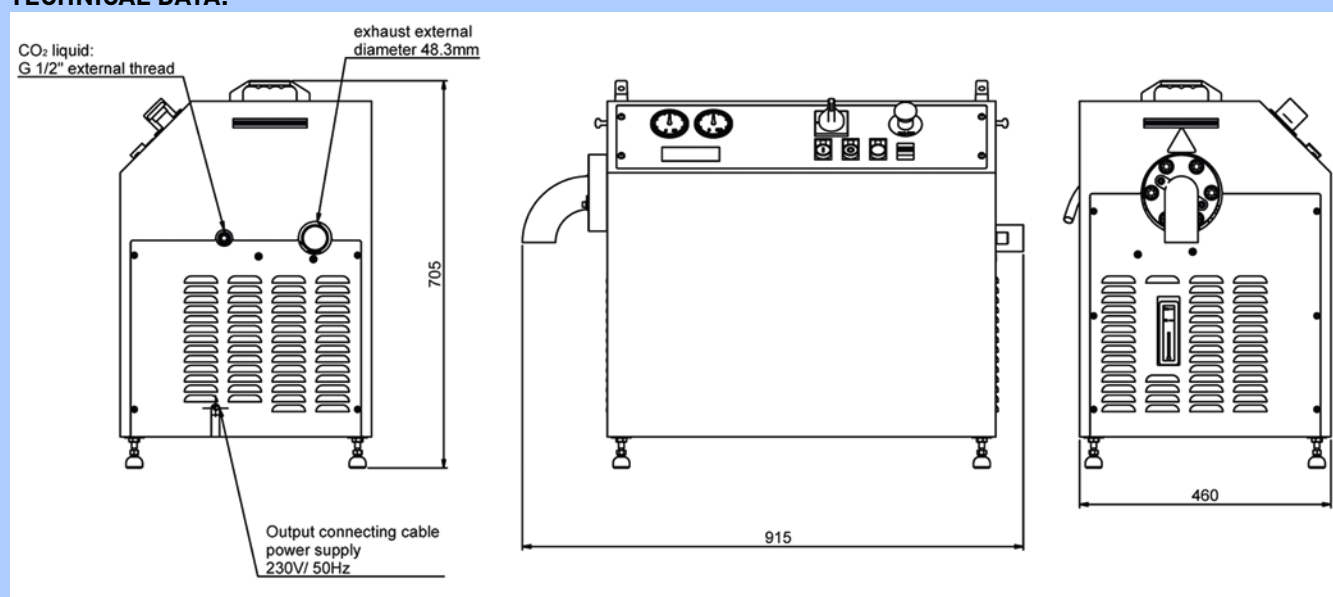
			
Pellets 3 mm, suited for dry ice blasting	Extruder plate for 3 mm pellets (standard)	Pellets - 14 mm for cooling purposes	Extruder plate for 14 mm pellets (option)

## TECHNICAL DATA SHEET

### Optional accessories:

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

### 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 <sub>2</sub> , operating pressure 15 – 20 bar(g)

### Connections:

Inlet CO <sub>2</sub> -liquid:	Stainless steel 1.4301, external thread G 1/2"
Outlet CO <sub>2</sub> -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