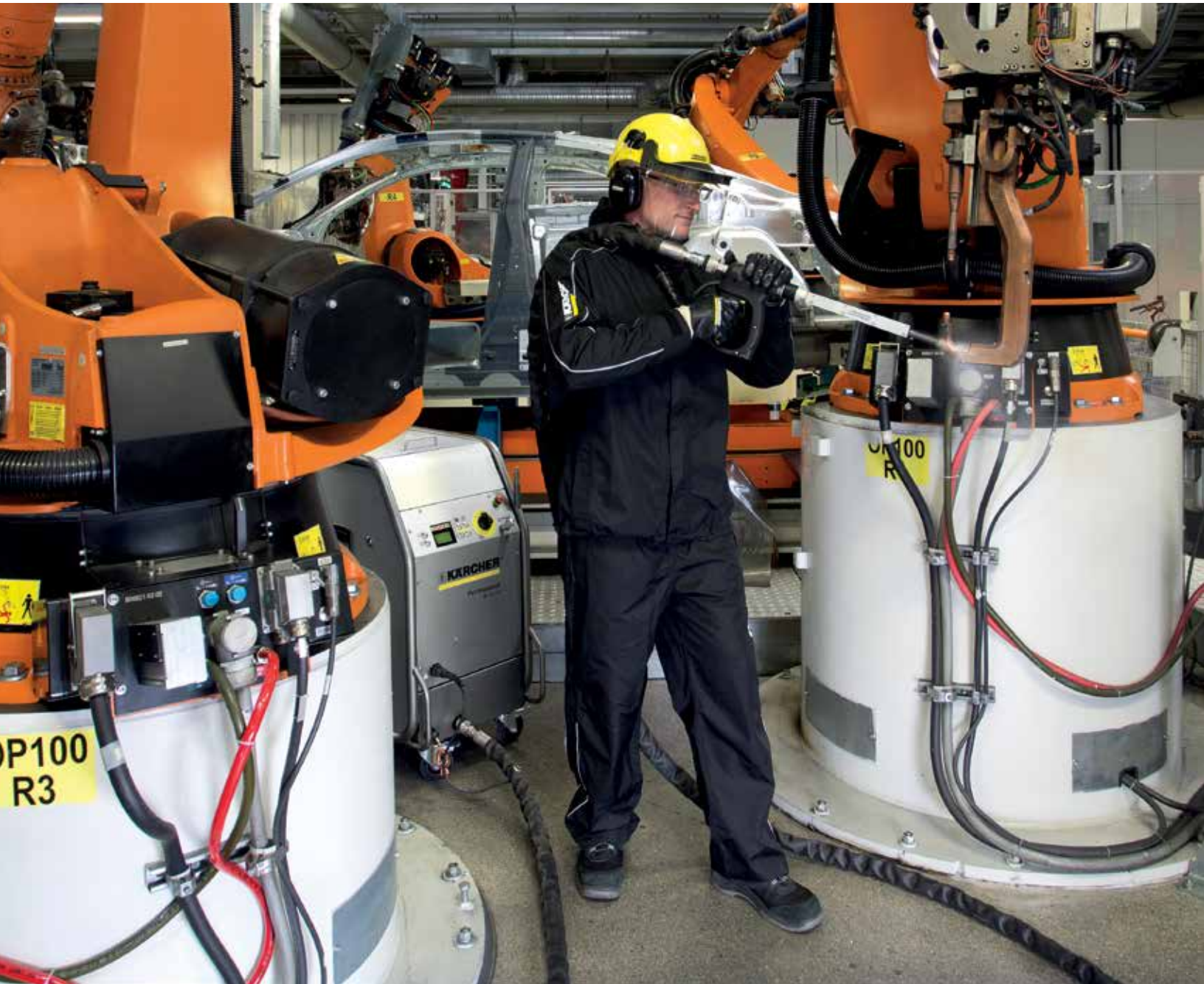


KÄRCHER

makes a difference



KICK THE DIRT WITHOUT LEAVING A FOOTPRINT.

The dry ice alternative to pressure washing and sand blasting.

PROFESSIONAL | IB 7/40 ADV, IB 15/120 ADV, A55P

Blast off.

Soiled molds, parts and machines are often difficult to clean. Sandblasting leaves behind spray agents like sand or glass granulate, requiring cleanup after cleaning. Dry ice pellets evaporate completely into carbon dioxide (CO₂), leaving nothing behind. Kärcher ice blasters use compressed air and dry ice pellets to remove rubber residues, oils, grease, parting agents, dyes and more from machinery and other surfaces. No abrasive residues are left behind and the machines do not need to be disassembled to be cleaned. The IB 7/40 Adv includes a jet gun with integrated remote control and requires very little compressed air, making it ideal for use on existing compressed air systems.



**IB 7/40 ADV
COMPACT CLASS**

**IB 15/120 ADV
SUPER CLASS**

**A55P
DRY ICE PELLETERIZER**



1 Clear display

- Easy to read values
- Large buttons and electronic control system

2 Outstanding mobility

- Optimum balancing for convenient maneuvering on uneven terrain.
- Bars at the front and rear of the device make navigating stairs easy.

3 Automatic residual ice discharge

- The ability to empty the residual ice tank at the touch of a button prevents the device from icing up once work is complete.

4 GFRP dry ice container

- Insulation keeps dry ice at optimum temperature.
- No condensation.

Technical data and equipment.

| | | IB 7/40 ADV | IB 15/120 ADV |
|---------------------------------|---------|--------------------------|--------------------------|
| TECHNICAL SPECIFICATIONS | | | |
| Current type | ~V/Hz | 120/60 | 120/60 |
| Connection load | kW | 0.6 | 0.6 |
| Sound pressure | dB(A) | Max. 99 | Max. 125 |
| Casing/frame | | Stainless steel | Stainless steel |
| Weight excluding accessories | lbs | 155 | 202 |
| Dimensions (L x W x H) | in | 20 x 30 x 43 | 28 x 33.5 x 43.3 |
| COMPRESSED AIR | | | |
| Hose connector | | Claw coupling (DIN 3238) | Claw coupling (DIN 3238) |
| Working pressure | PSI | 29 -145 | 29 - 232 |
| Volume flow | CFM | 18-124 | 70-495 |
| Compressed air quality | | dry and oil-free | dry and oil-free |
| DRY ICE BLASTING | | | |
| Blasting pressure | PSI | 29 - 145 | 29 - 232 |
| Dry ice pellets | Ø in in | 0.1 | 0.1 |
| Dry ice consumption | lbs/h | 33 - 110 | 66 - 264 |
| Dry ice tank capacity | lbs | 33 | 88 |

| | | A55P |
|---------------------------------|-------|---------------------------|
| TECHNICAL SPECIFICATIONS | | |
| Production quantity | lbs/h | 121 |
| Current type | ~V/Hz | 3/400/500 |
| Connection load | kW | 1.6 |
| CO2 supply line BSP connector | in | 1/2 |
| CO2-storage tank (liquid phase) | PSI | 188-304 |
| Weight | lbs | 324 (without accessories) |
| Dimensions (L x W x H) | in | 45 x 23.6 x 51.2 |

EQUIPMENT

| Order No. | Item Description |
|-------------|-------------------------------|
| 1.574-004.0 | IB 7/40 Adv dry ice blaster |
| 1.574-106.0 | IB 15/120 Adv dry ice blaster |
| TBD | A55P dry ice pelletizer |

ACCESSORIES

| IB 7/40 | IB 15/120 | Order No. | Item Description |
|-------------------------------------|-------------------------------------|-------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | 4.775.836.0 | Blasting gun, XXL, Heavy Duty |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | 4.775.837.0 | Blasting gun, XXL, Adv |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | 4.775.785.0 | Jet gun, XS, Adv |
| <input type="checkbox"/> | <input type="checkbox"/> | 4.775.794.0 | Jet gun, XS, Classic |
| <input type="checkbox"/> | <input type="checkbox"/> | 4.574.028.0 | Round spray nozzle, M, short |
| <input type="checkbox"/> | <input type="checkbox"/> | 4.574.029.0 | Round spray nozzle, L, short |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | 4.574.030.0 | Flat stream nozzle insert, L |
| <input type="checkbox"/> | <input type="checkbox"/> | 4.574.031.0 | Flat stream nozzle insert, S |
| <input type="checkbox"/> | <input type="checkbox"/> | 4.574.032.0 | Flat stream nozzle insert, XXL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | 4.574.033.0 | Flat jet nozzle, 50 mm |
| <input type="checkbox"/> | <input type="checkbox"/> | 4.574.047.0 | Round spray nozzle, XL, extra long |
| <input type="checkbox"/> | <input type="checkbox"/> | 4.574.048.0 | Round spray nozzle, M, long |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | 4.574.049.0 | Round spray nozzle, XL, long |
| <input type="checkbox"/> | <input type="checkbox"/> | 4.574.050.0 | Round spray nozzle, S, long |
| <input type="checkbox"/> | <input type="checkbox"/> | 4.574.051.0 | Round spray nozzle, L, long |
| <input type="checkbox"/> | <input type="checkbox"/> | 4.574.054.0 | Flat jet nozzle, XXL, 75 mm |
| <input type="checkbox"/> | <input type="checkbox"/> | 4.574.056.0 | Flat jet nozzle, XXL, 100 mm |
| <input type="checkbox"/> | <input type="checkbox"/> | 6.321.206.0 | Handle IB 15/80 |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | 7.815.009.0 | Flat wrench (size 27 mm) |
| <input type="checkbox"/> | <input type="checkbox"/> | 4.574.026.0 | Scrambler |
| <input type="checkbox"/> | <input type="checkbox"/> | 4.574.027.0 | Nozzle extension, XXL, 170 mm |
| <input type="checkbox"/> | <input type="checkbox"/> | 4.574.034.0 | Nozzle insert for angled tube |
| <input type="checkbox"/> | <input type="checkbox"/> | 4.574.035.0 | Angled nozzle tube 90°, XXL |
| <input type="checkbox"/> | <input type="checkbox"/> | 4.574.036.0 | Angled nozzle tube 105°, XXL |
| <input type="checkbox"/> | <input type="checkbox"/> | 4.574.046.0 | Nozzle extension, XS, 300 mm |
| <input type="checkbox"/> | <input type="checkbox"/> | 2.815.010.0 | Nozzle light IB 15/120 |
| <input type="checkbox"/> | <input type="checkbox"/> | 2.815.011.0 | Nozzle light, IB 7/40 |
| <input type="checkbox"/> | <input type="checkbox"/> | 4.574.052.0 | Double scrambler |
| <input type="checkbox"/> | <input type="checkbox"/> | 4.574.060.0 | Nozzle extension, XXL, 500 mm |
| <input type="checkbox"/> | <input type="checkbox"/> | 4.321.248.0 | Handle IB 7/40 |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | 6.288.088.0 | Grease for nozzle threads (silicone-free) |
| <input type="checkbox"/> | <input type="checkbox"/> | 5.037.240.0 | IVC power cord storage |

Included Optional

| IB 7/40 | IB 15/120 | Order No. | Item Description |
|-------------------------------------|-------------------------------------|-------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | 6.667.214.0 | Protection foil for IB blasting hoses, 100 m |
| <input type="checkbox"/> | <input type="checkbox"/> | 6.390.284.0 | Compressed air hose, 10 m |
| <input type="checkbox"/> | <input type="checkbox"/> | 6.390.285.0 | Compressed air hose, 20 m |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 4.013.043.0 | Spray hose, IB 15/120 |
| <input type="checkbox"/> | <input type="checkbox"/> | 4.574.057.0 | Hose trolley |
| <input type="checkbox"/> | <input type="checkbox"/> | 6.574.279.0 | Compressed air hose, 1", 5 m |
| <input type="checkbox"/> | <input type="checkbox"/> | 6.574.280.0 | Compressed air hose, 1", 20 m |
| <input type="checkbox"/> | <input type="checkbox"/> | 6.574.281.0 | Compressed air hose, 1", 60 m |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | 4.013.042.0 | Spray hose, IB 7/40 |
| <input type="checkbox"/> | <input type="checkbox"/> | 6.321.207.0 | Hearing protection |
| <input type="checkbox"/> | <input type="checkbox"/> | 6.321.208.0 | Protective goggles |
| <input type="checkbox"/> | <input type="checkbox"/> | 6.321.210.0 | Protective gloves |
| <input type="checkbox"/> | <input type="checkbox"/> | 2.641.880.0 | Y-Adapter for compressed air connection |
| <input type="checkbox"/> | <input type="checkbox"/> | 4.321.198.0 | Dry ice shovel |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | 6.421.355.0 | Case for nozzles and accessories |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | 5.365.369.0 | Foam insert for IB 15/120 case |
| <input type="checkbox"/> | <input type="checkbox"/> | 6.515.002.0 | Wheel, puncture-proof, 305 x 105 |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | 2.641.741.0 | Earth wire rewriter, 6 m |
| <input type="checkbox"/> | <input type="checkbox"/> | 5.321.971.0 | Extension, 100 mm |
| <input type="checkbox"/> | <input type="checkbox"/> | 5.321.972.0 | Angle, 60° |
| <input type="checkbox"/> | <input type="checkbox"/> | 5.321.973.0 | Angle, 90° |
| <input type="checkbox"/> | <input type="checkbox"/> | 5.321.977.0 | Replacement nozzle |
| <input type="checkbox"/> | <input type="checkbox"/> | 5.321.992.0 | Adapter gerade Winkeld,se |
| <input type="checkbox"/> | <input type="checkbox"/> | 4.574.037.0 | Round spray nozzle, XS, long |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | 4.574.038.0 | Flat jet nozzle completely long IB 10x5x |
| <input type="checkbox"/> | <input type="checkbox"/> | 4.574.039.0 | Round spray nozzle, XS, short |
| <input type="checkbox"/> | <input type="checkbox"/> | 4.574.040.0 | Flat jet nozzle completely short IB 10x5 |
| <input type="checkbox"/> | <input type="checkbox"/> | 4.574.041.0 | Angled nozzle, XS, round |
| <input type="checkbox"/> | <input type="checkbox"/> | 4.574.042.0 | Angled nozzle, XS, flat |
| <input type="checkbox"/> | <input type="checkbox"/> | 4.574.043.0 | Mini angled nozzle, 90°, XS |
| <input type="checkbox"/> | <input type="checkbox"/> | 4.574.044.0 | Mini angled nozzle, 60°, XS |
| <input type="checkbox"/> | <input type="checkbox"/> | 4.574.045.0 | Nozzle hollow |

Included Optional