

THE SMART CRUSHER+

For the Toughest CIPP Lining Removal Work



The Smart Crusher+ is recommended for the tough job of removing failing CIPP linings to save you from time consuming and costly excavations.

No matter how skilled and diligent an installer is, there will inevitably be a lining project that fails to install properly. Thankfully the Smart Crusher's extra strong front stabilizing brushes, heavy duty shaft design, and robust cutting heads make it extremely reliable for working in difficult lining removal applications.

Two different cutting head options help to tackle the various types of lining collapses.

USES AND BENEFITS

- Recommended for the toughest removal work paired with the Maxi Power+.
- Two swappable cutting heads to choose from depending on the type of collapse:
 - Flat Crusher Head works best in situations where the collapse is either positioned in the center of the pipe or has fully collapsed to the bottom.
 - Drill Head works best for partial collapses where the top of the lining has sagged.
- You may need to alternate between the different head styles on a project as a lining failure is often not uniform throughout.

| Smart Crusher+ Technical Specifications | |
|---|---|
| Compatible Millers, Pipe Sizes, & Options: | |
| Millers: | Maxi Power+ |
| Pipe Sizes*: | DN70, 100, 150, 200, & 225 3, 4, 6, 8, & 9" |
| Optimal Rotation Speed: | 1000-1200 rpm |
| Head Options | Pipe Sizes |
| Flat Crusher Head | DN100, 150, 200, & 225 4, 6, 8, & 9" |
| Drill Head | DN70, 100, 150, 200, & 225 3, 4, 6, 8 & 9" |
| *DN70 & 100 (3 & 4") recommended for straight pipes only. | |











More Info/Guides/Technical Support:

- Visit picoteinstitute.com for e-learning courses, educational videos, quick guides, & manuals.
- For more information on products, spare parts, assembly and operation, consult the Smart Crusher+ Operation & Safety Manual or contact Picote Technical Support.
- For hands-on product training, Picote operates training centers in USA, UK, and Finland.

PRODUCTS & SPARE PARTS

| Smart Crusher+ Product List | | |
|-----------------------------|--|--|
| PN | Description | |
| 1370180070 | Smart Crusher for DN70/75 (3") pipe (60mm/23/8 ") | |
| 1370180100 | Smart Crusher for DN100 (4") pipe (FDH 83mm/3 ² / ₈ ") | |
| 1370180150 | Smart Crusher for DN150 (6") pipe (FDH 130mm/51/8") | |
| 1370180200 | Smart Crusher for DN200 (8") pipe (FDH 178mm/7") | |
| 1370180225 | Smart Crusher for DN225 (9") pipe (FDH 203mm/8") | |
| Spare Parts | | |
| PN | Description | |
| 1300218100 | Smart Crusher Front Drill Head DN100 (4") w/4 blades & 4 screws | |
| 1300218150 | Smart Crusher Front Drill Head DN150 (6") w/4 blades & 4 screws | |
| 1300218200 | Smart Crusher Front Drill Head DN200 (8") w/4 blades & 4 screws | |
| 1300218225 | Smart Crusher Front Drill Head DN225 (9") w/4 blades & 4 screws | |
| 900000713 | Smart Crusher Blade DN100 (4") 4pcs/package | |
| 900000663 | Smart Crusher Blade DN150 (6") 4pcs/package | |
| 900000709 | Smart Crusher Blade DN200 (8") 4pcs/package | |
| 900000710 | Smart Crusher Blade DN225 (9") 4pcs/package | |
| 9990700026 | Screws DN100 (4"): DIN912 M5x18 (8pcs) | |
| 1350000140 | Screws DN150, 200, & 225 (6, 8, & 9"): DIN912 M6x20 (8pcs) | |





