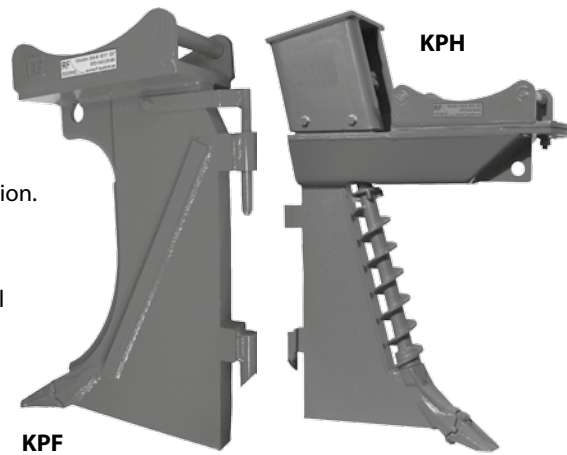


# Cable Ploughs and Tube Layer

## KPF / KPH / KPL

The Cable Ploughs are efficient tools to drill channels for cables or hoses. Depending on the type, the plough is suitable for excavators with up to 50t / 110000 lbs operating weight. The ploughs are available as mechanical (KPF) and hydraulic (KPH) version.

- **Solid design:** very robust without protruding parts.
- **Robust:** also drills hard soil.
- **Plough kinematics:** easy plowing, even through roots and other vegetation.
- **Easy installation** at the carrier machine.
- **Different widths** available.
- **One work step:** opening for positioning of cables or hoses in the channel saves time.
- **Safety:** better balance between plough and carrier.
- **KPH:** incl. hydraulic auger.
- **Optional:** KPL tube layer incl. cable drum mountable.



### Cable Ploughs KPF / KPH and Tube Layer KPL

| Type   | Lower plough width<br>(mm/in) | Height<br>(mm/in) | Weight<br>(kg/lbs) | Operating weight excavator<br>(t/lbs) |
|--------|-------------------------------|-------------------|--------------------|---------------------------------------|
| KPF 06 | 50 / 1.97                     | 650 / 25.59       | 180 / 396          | 3 - 6 / 6600 - 13200                  |
| KPF 10 | 50 / 1.97                     | 1000 / 39.37      | 220 / 484          | 6 - 10 / 13200 - 22000                |
| KPF 12 | 70 / 2.76                     | 1000 / 39.37      | 250 / 550          | 10 - 12 / 22000 - 26400               |
| KPF 14 | 70 / 2.76                     | 1000 / 39.37      | 300 / 660          | 12 - 14 / 26400 - 30800               |
| KPF 18 | 70 / 2.76                     | 1000 / 39.37      | 330 / 726          | 14 - 18 / 30800 - 39600               |
| KPF 20 | 70 / 2.76                     | 1000 / 39.37      | 370 / 814          | 18 - 20 / 39600 - 44000               |
| KPH 06 | 50 / 1.97                     | -                 | -                  | 3 - 6 / 6600 - 13200                  |
| KPH 12 | 70 / 2.76                     | -                 | -                  | 6 - 12 / 13200 - 26400                |
| KPH 18 | 70 / 2.76                     | -                 | -                  | 12 - 18 / 26400 - 39600               |
| KPL 01 | 30 / 1.18                     | 650 / 25.59       | 50 / 110           | -                                     |
| KPL 02 | 30 / 1.18                     | 1000 / 39.37      | 60 / 132           | -                                     |
| KPL 03 | 40 / 1.57                     | 1000 / 39.37      | 65 / 143           | -                                     |
| KPL 04 | 50 / 1.97                     | 1000 / 39.37      | 70 / 154           | -                                     |
| KPL 05 | 60 / 2.36                     | 1000 / 39.37      | 75 / 165           | -                                     |
| KPL 06 | 70 / 2.76                     | 1000 / 39.37      | 95 / 209           | -                                     |
| KPL 07 | 95 / 3.74                     | 1000 / 39.37      | 115 / 253          | -                                     |
| KPL 08 | 120 / 4.72                    | 1000 / 39.37      | 140 / 308          | -                                     |

### Accessories

| Type   | Description  |
|--------|--|
| KST 09 | support for marker tape at tube layer  |
| KST 12 | wire rope between cable plough and carrier machine – length 4500 mm / 177 in   |
| KST 14 | cable bender for easier installation of thick cables into KPL<br>weight: 12 kg / 26 lbs – dimensions: 1200 mm x 180 mm x 180 mm / 47.24 in x 7.09 in x 7.09 in<br>different adapters available |

### Bilder

