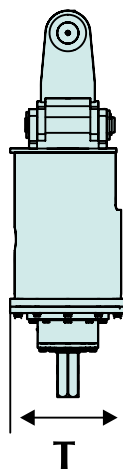
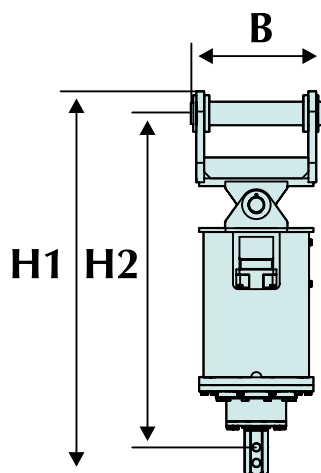


► ABI Add-on auger drives

The **auger drive BA** or the **auger drive DBA** with passage can be operated on common hydraulic excavators. Together with casing twister cased boreholes installation is possible.

For the production of CFA piles a swivel for concreting must be mounted to the auger drive, so that immediate concreting is possible during the pulling procedure. The auger drive can be applied for ground release drilling, ground investigation, soldier pile installation, displacement augering, CFA piles, injection and soil improvement for foundations.



■ BA 1200

| Technical data | Unit | BA 1200 |
|-------------------------------------|-------------------|-----------|
| Torque | daNm | 1200 |
| Revolutions | min ⁻¹ | 73 |
| Static extraction force max. | kN | 120 |
| Hydraulic flow rate | l/min | 220 |
| Required oil quantity per rotation | l/min | 3,0 |
| Required hydr. power at auger drive | kW | 90 |
| Nominal oil pressure | MPa | 30 |
| Total weight / transport weight | kg | 430 / 530 |
| Hexagon connection | mm | 80 |

| Dimension | Unit | BA 1200 |
|--------------------------------|------|-------------------|
| H1 Height | mm | 1480 |
| H2 Locking to bottom | mm | 1290 |
| B Width | mm | 515 |
| T Depth | mm | 440 |
| Transport dimension H / B T | mm | 1480 / 515 440 |