

TMF drill attachments for excavators

Drill rigs and drill attachment for professional players



tm bohrtechnik

EUROFOR GROUP

A-8605 Kapfenberg , Werk-VI-Straße 57, Tel.: +43 (0) 3862 33650, Fax: DW 90
office@tm-bohrtechnik.at | www.tm-bohrtechnik.at

Overview



	TMF 10L	TMF 10K	TMF 14	TMF 15	TMF 20
Suggested excavator	8 – 10 to.	10 – 12 to.	15 – 18 to.	20 – 24 to.	24 – 35 to.
Hydraulic drifter	HD1001	HD1002	HD2002	HD2010	HD4010
Feed type	CF 100	CF 100	CF 140	CF 150	CF 200
Weight complete	~ 790 kg	~ 950 – 1 030 kg	~ 1 450 kg	~ 1 850 – 2 100 kg	~ 2 700 kg

Total length	5 200 mm	5 470 mm	5 300 mm	5 300 mm	5 600 mm
Feed motion length	3 200 mm	3 500 mm	3 430 mm	3 430 mm	3 430 mm
Feed shifting length	600 mm	600 mm	1 000 mm	1 000 mm	1 000 mm
Rollover 360°	standard	standard	standard	standard	standard
Tip cylinder	optional	standard	optional	optional	optional

Clamping type	clamping	clamping	clamping and breaking	clamping and breaking	clamping and breaking
Clamping range	25 – 70 mm	30 – 130 mm	30 – 160 mm	30 – 160 mm	30 – 190 mm
Radio remote control	standard	standard	standard	standard	standard
Retraction force	10 000 N	15 000 N	20 000 N	50 000 N	56 000 N
Oil requirements	80 – 100 ℓ	90 – 120 ℓ	120 – 165 ℓ	130 – 175 ℓ	180 – 250 ℓ
Operating pressure	180 bar	200 bar	200 bar	210 bar	230 bar

Drilling operations					
Case drilling	-	< 114 mm	< 114 mm	< 133 mm	< 152 mm
Rock drilling	yes	yes	yes	yes	yes
DTH drilling	90 mm	115 mm	150 mm	150 mm	possible
Self anchor	R 32 / R 38	R 32 / R 38 / R 51 (R 76)	R 32 / R 38 / R 51 (R 76)	R 32 / R 38 R 51 / T 76	R 51 / T 76 / T 114
Drilling diameter	38 – 100 mm	32 – 130 mm	100 – 130 mm	100 – 160 mm	100 – 160 mm
Injection access	yes	yes	yes	yes	yes

Drifters (other types on request)



BBG



Eurodrill

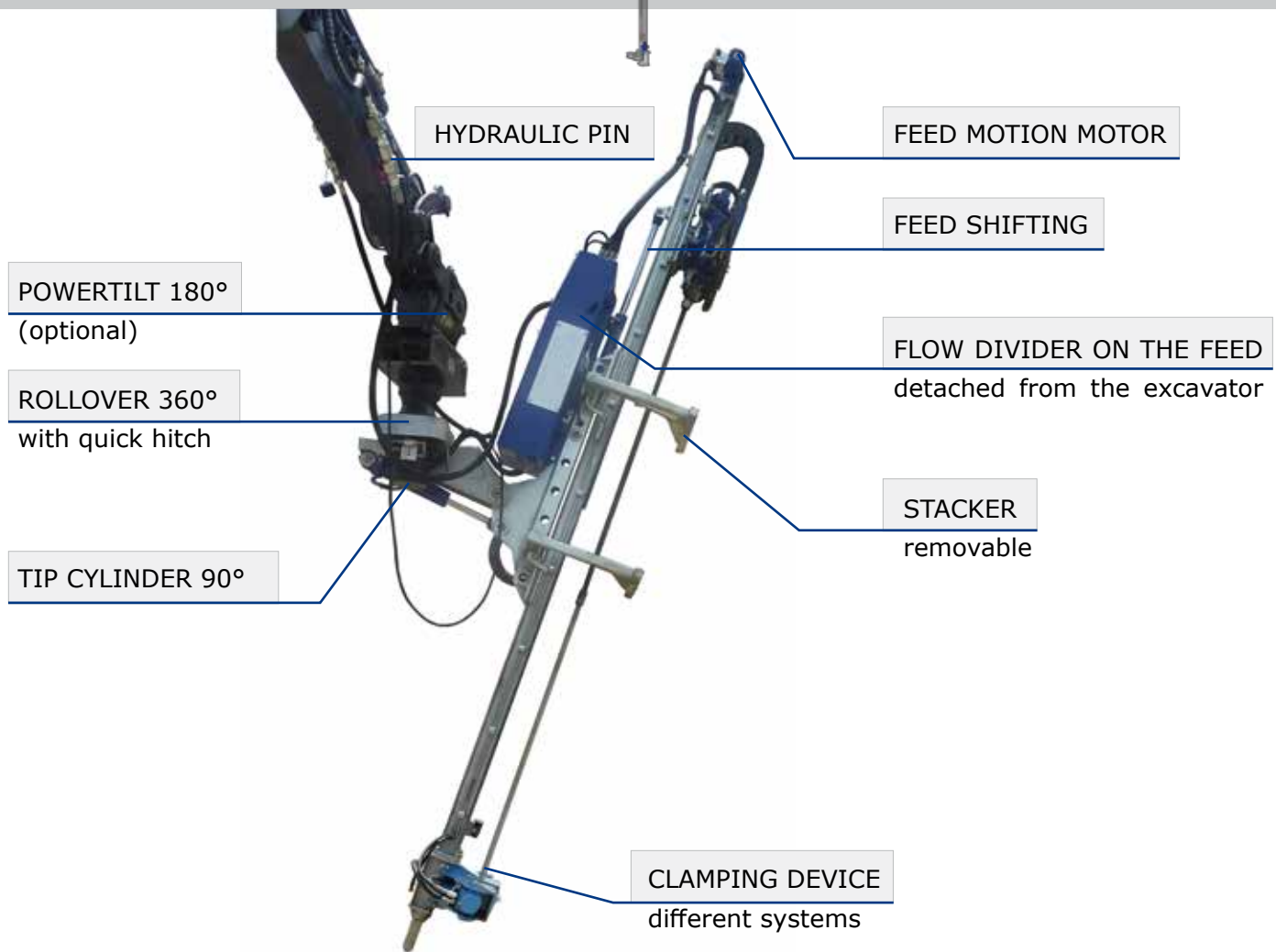
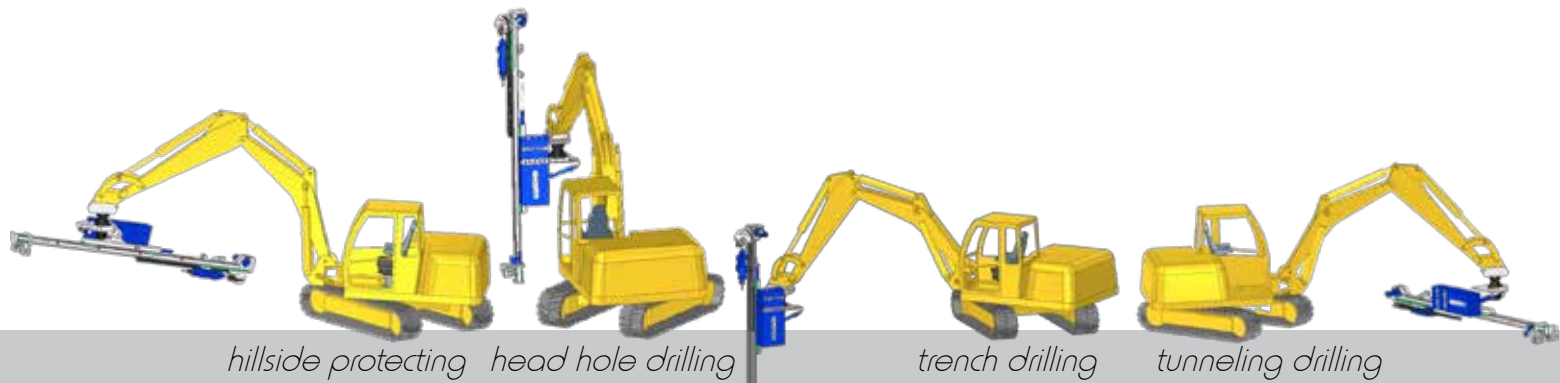


ThyssenKrupp



Doofor

Drilling positions TMF 10K



Based on the standard system TMF the company TM Bohrtechnik produces customized drilling attachments for every application. With checklists, exact customer briefing and professional advice an exact requirements profile will be created, which is a basis used for the construction of the drilling attachment. The size flexibility enables efficient, individual system solutions for specific needs and requirements on site.

No intervention in the excavator hydraulic is required!



TMF drill attachments on jobsite

TMF 10L with support



TMF 10K



TMF 14K



TMF 14 with support



TMF 15K



TMF 20

