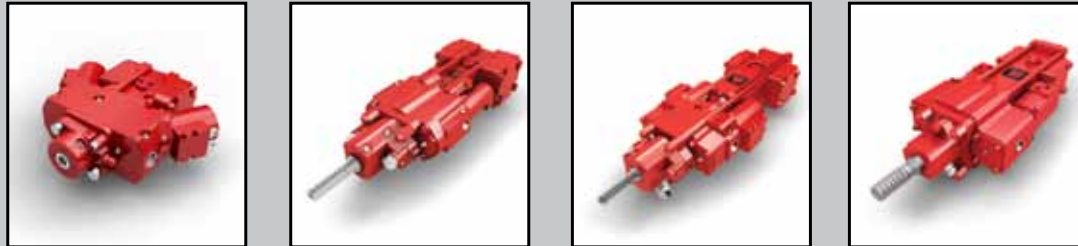


TEI DRILL HEADS

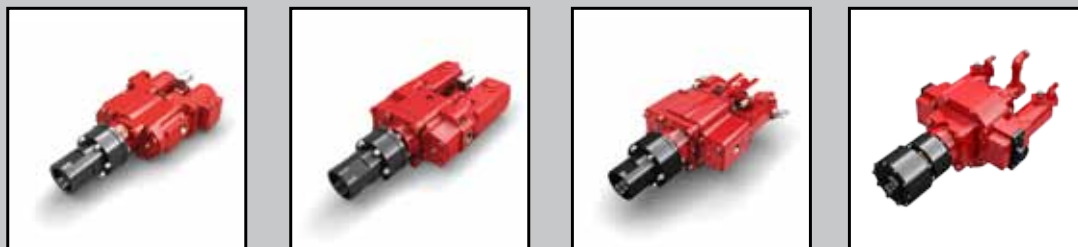
- Patented percussion section
- Full power only when drilling
- Protects the drifter and tooling

SIX DRIFTER MODELS



MODEL	TE160/HT	TE260/HT	TE350	TE550
Impact Energy	35-60 ft/lbs	65-95 ft/lbs	90-120 ft/lbs	180-315 ft/lbs
Impact Frequency	6500-5000 BPM	5000-3600 BPM	4200-3400 BPM	3500-2200 BPM
Output Power	7-9 HP	10-10.5 HP	11.5-12.4 HP	19-21 HP
Rotation Torque	100-1000 ft/lbs	200-1000 ft/lbs	1800 ft/lbs	3000 ft/lbs
Weight	105/165 lbs	144/182 lbs	210 lbs	544 lbs

FOUR ROTARY HEAD MODELS



MODEL	RDS250	RDS350	RDS550	RDS1000
Rotation Torque	1000 ft/lbs	2000 ft/lbs	5000 ft/lbs	10,000 ft/lbs
Rotation Speed	500 RPM max	600 RPM max	150 RPM max	150 RPM max
Weight	106 lbs	137 lbs	237 lbs	850 lbs



TEI ROCK DRILLS

TEI Rock Drills is an international leader in the design and manufacture of Drilling Attachments, Limited Access Drills and OEM Drill Components.



**Earth/Rock Retention, Foundation Repair,
Rock Removal, Ground Engineering**

PO BOX 1309, MONTROSE, COLORADO USA 81402

(800) 777-3745 • +1 (970) 249-1515 • www.teirockdrills.com

TEI CALCULATES A 40% LOSS OF HYDRAULIC POWER IN OUR SPECIFICATIONS.
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.

TEI08.029A



TEI DRILLING ATTACHMENTS

- Hydraulic power supplied by the carrier
- Built with TEI's patented components
- 360-degree positioning standard
- Over 30 years experience building attachments



HEM

- 13-30 ton excavators
- Radio controls standard
- 11' standard drill travel

MME

- 5-12 ton excavators
- Radio controls standard
- 11' standard drill travel

HCM

- Uses universal mounting plate
- Radio controls optional
- 6.5' standard drill travel

HYDRAULIC FLOW REQUIREMENTS FOR TEI ATTACHMENTS

ATTACHMENT MODEL #	SYSTEM FLOW	PSI	HAMMER	FEED	ROTATION	HOLE SIZE
PERCUSSION DRILLS						
MMe260, MP260	25GPM	2250PSI	17GPM	3GPM	5GPM	1.375" to 2.0"
	95LPM	155Bar	64LPM	12LPM	19LPM	35mm to 52mm
HCM350, HEM350	35GPM	2250PSI	20GPM	5GPM	10GPM	1.375" to 3.0"
	132LPM	155Bar	75LPM	19LPM	38LPM	35mm to 76mm
HEM550	45GPM	2500PSI	23GPM	7GPM	15GPM	1.625" to 5.0"
	170LPM	172Bar	87LPM	26LPM	57LPM	42mm to 127mm
ROTARY DRILLS						
MMe250R, MP250R	18GPM	2500PSI	N/A	3GPM	15GPM	2.75" to 4.0"
	69LPM	172Bar		12LPM	57LPM	70mm to 102mm
HCM350R, HEM350R	25GPM	3000PSI	N/A	5GPM	20GPM	2.75" to 8.0"
	95LPM	207Bar		19LPM	76LPM	70mm to 203mm
HCM550R, HEM550R	40GPM	3000PSI	N/A	7GPM	33GPM	4.0" to 12.0"
	152LPM	207Bar		26LPM	126LPM	102mm to 305mm
HEM1000	45GPM	3000PSI	N/A	7GPM	38GPM	5.0" to 24.0"
	170LPM	207Bar		26LPM	144LPM	127mm to 610mm

TEI LIMITED ACCESS DRILLS

TEAM TEI delivers value to our customers with innovative, safe products, on the cutting-edge of technology; this is TEI Rock Drills.



TD75 Electric Drill

- Trams through a 36-inch doorway
- 180° Mast side to side positioning
- 75 HP Electric Motor



MT100 Mountain Drill

- Designed for slope stabilization
- Variable Volume Hydraulic Reservoir
- 50HP Electric Motor



TD50 Electric Drill

- Trams through a 28" doorway
- Optional 360° ring-positioner
- 30HP Electric Motor



MP Man-Portable Drill

- Augers, DTH, hollow bars
- Up to 500 RPM for coring
- 25-inch width - 450 lbs.