

# Hot Tapping Machines

**ENERPAC** 

## ▼ HTM100



### HTM, MANUAL HOT TAPPING

- Operates to 1480 psi (102 bar)
- Versatile hot taps, bypass lines and completion plugs
- Manual rotation & feed
- Optional pneumatic feed
- 2" NPT connection
- Lightweight construction.

## ▼ LPHT312



## ▼ MHT312



### LPHT312, LOW PRESSURE HOT TAPPING

- Operates up to 285 psi (20 bar)
- Pneumatic or hydraulic drive
- Depth stop to ensure correct hot tap distance.

### MHT, HOT TAPPING MACHINES

- Pressure rating up to 1480 psi (102 bar)
- Helical geared drive situated close to the cutter
- Hydraulic and pneumatic drive options
- Industry standard connection flanges
- Compatible with industry standard tooling
- Fast traverse feed motors available
- Cutter holders included
- Interchangeable seal cartridge.

## HTM, LPHT MHT Series



Tapping Diameters:

**1/2 - 60" / 12,7 - 1524 mm**

Maximum Stroke:

**18 - 150" / 457 - 3810 mm**

Maximum Operating Pressure:

**285-1480 psi / 20-102 bar**



### Hot Tapping – Built to deliver power where it matters most

Hot tapping is a high-pressure intervention and our range of hot tapping machines can help towards a safe and effective solution. Industry-leading innovations used include a helical gear drive located as close to the cutting head as possible for maximum efficiency, rotary pressure seals, and four fixed feeds.

### Applications

- Construction tie-ins
- Gas distribution
- Petrochemical pipelines
- Subsea pipelines
- Temporary installation
- Transmission pipelines
- Valve installation and repair
- Water mains pipelines
- Wellhead maintenance.

## ▼ On-site hot tapping with MHT312.



### Hot Tapping Machines

Tapping Diameters (Min. - Max.)		Maximum Stroke		Max. Operating Pressure		Machine Model Number	Drive Power Options	
(inch)	(mm)	(inch)	(mm)	(psi)	(bar)		Pneumatic	Hydraulic
1/2 - 4	12,7 - 102	18	457	1480	102	HTM100	*	*
1/2 - 6	12,7 - 152	32	813	1480	102	HTM150XL	*	*
3 - 12	76,2 - 305	30	762	285	20	LPHT312	•	•
3 - 12	76,2 - 305	42	1067	1480	102	MHT312	•	
4 - 20	102 - 508	72	1829	1480	102	MHT420		•
8 - 24	203 - 609	80	2032	1480	102	MHT824		•
12 - 36	76,2 - 914	110	2794	1480	102	MHT1236		•
12 - 42	76,2 - 1066	132	3353	1480	102	MHT1242		•
24 - 60	203 - 1524	150	3810	1480	102	MHT2460		•

\* HTM has manual rotation & feed.