



RIGHT ANGLE HEAD		
F.T90.A	F.T90.C	
180	195	a
110	115	b
55 ^{+0.02}	60 ^{+0.02}	c
125	137.5	d
70	65	e
80	100	f
82	114	g
166	171	h

The FT90 right angle head from EM is equipped with the output combination spindle-arbor for:
 - 22mm (.866") dia bore x 80mm (3.150") max O/dia. x 1.5mm (.059") thick circular cutter.
 - ER16 collet for maximum 10mm (.394") tool shank.

It is a milling attachment to be fitted to our quill units. The angle drive is through a Gleason gears pair.

The output spindle direction of rotation is opposite to the unit spindle.

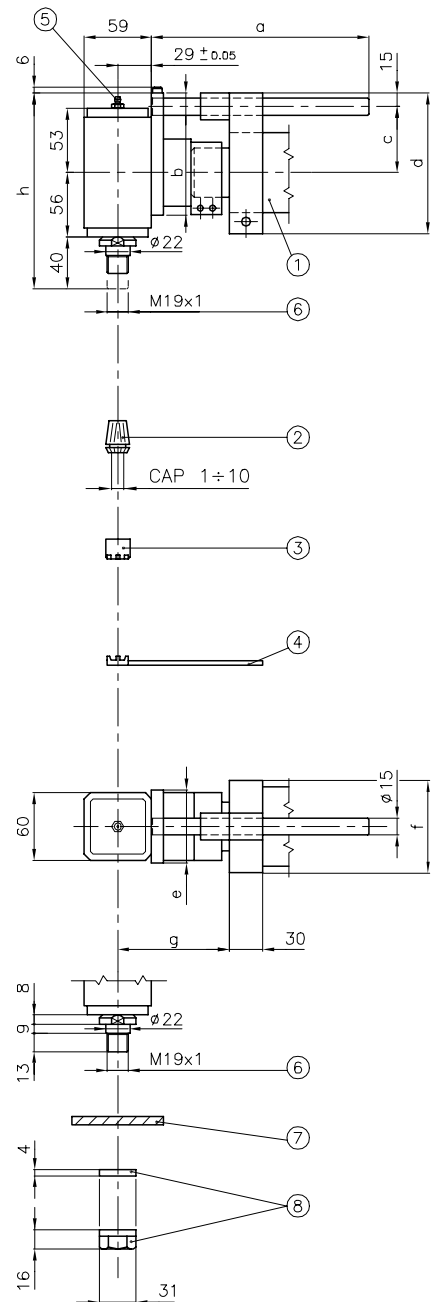
The attachment can be positioned over 360° over the unit quill.

Model F.T90.A is for F.10 units with AT1 output spindle.

Model FT90.C for F.14-20 units with AT6 output spindle.

The angle head comes complete with mounting flange.

TECHNICAL FEATURES	
Max power input	1.12 kW
Input / output ratio	1:1
Max spindle speed	3000 r.p.m.
Weight	3.5 Kgs
Used on	F.P10.75 -F.I10.75 -F.P10.150 F.P14.100 -F.I14.100 -F.P20.100 F.I20.100 -F.PP20.100 - F.P20.150 F.I20.150 - F.PP20.150.



F.T90.A
F.T90.C

code 10430011
code 10430020

Metric sizes

- 1 - UNIT FRONT BODY.
- 2 - ER16 COLLET - 10mm (.394") DIA. MAX.
- 3 - COLLET NUT.
- 4 - COLLET NUT SPANNER
- 5 - GREASE NIPPLE
- 6 - LEFT HAND THREAD SPINDLE AVAILABLE ON REQUEST.
- 7 - 80mm (3.150") MAX O/D x 1.5mm (.059")
- 8 - LOCKING NUT AND WASHER