



# PRECITEC MODULAR UNITS

## UHRT SERIES HYDRAULIC ROTARY INDEXING TABLE

### MAIN SPECIFICATION

Type: Indexing with lifting table top, standard, Hydraulic indexing table, with external control.

Sl.no	Specification	UHRT 210	UHRT 320	UHRT 400	UHRT 800
1	Dia of table top	Ø210	Ø320	Ø400	Ø800
2	Standard selection of no of indexes *	2,3,4,6,8 and 12			
3	Indexing accuracy	±6 Sec./ ±3 Sec./ ±1.5 Sec. (std + / - 3Sec) of an arc			
4	Table clamping	Hydraulic	Hydraulic	Hydraulic	Hydraulic
5	Maximum clamping force at 30bar	450 Kgf	700 Kgf	1200 Kgf	6000 Kgf
6	Table lifting Max. lifting force at 30bar	700 Kgf	1000 Kgf	1700 Kgf	5000 Kgf
7	Maximum operating pressure	30 bar	30 bar	30 bar	30 bar
8	Max available torque for indexing at 30bar	80 Nm	130 Nm	215 Nm	3700 Nm
9	Overall dimension	Please refer dimension sheet			
10	Weight of table (approx)	58 Kgf	60 Kgf	200 Kgf	450 Kgf
11	Loading data	Please refer dimension sheet			

\*-Selection of other number of indexes on specific request.

#### Note :-

1. All descriptions and specifications given above are for information only and subject to revision during development .
2. We can provide indexing tables where number of indexes can be selected by customer through an hand wheel.
3. We can provide table top configuration with factory machined Tennon slots, T slots to suit customer requirements.
4. For all applications the loading pattern has to be specified and suitability confirmed by us for proper operation of table.