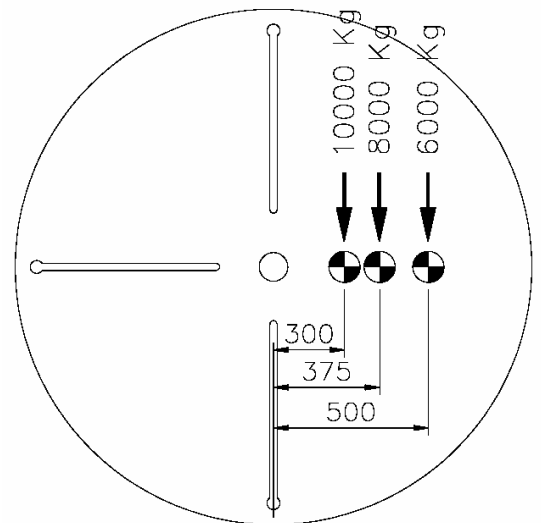
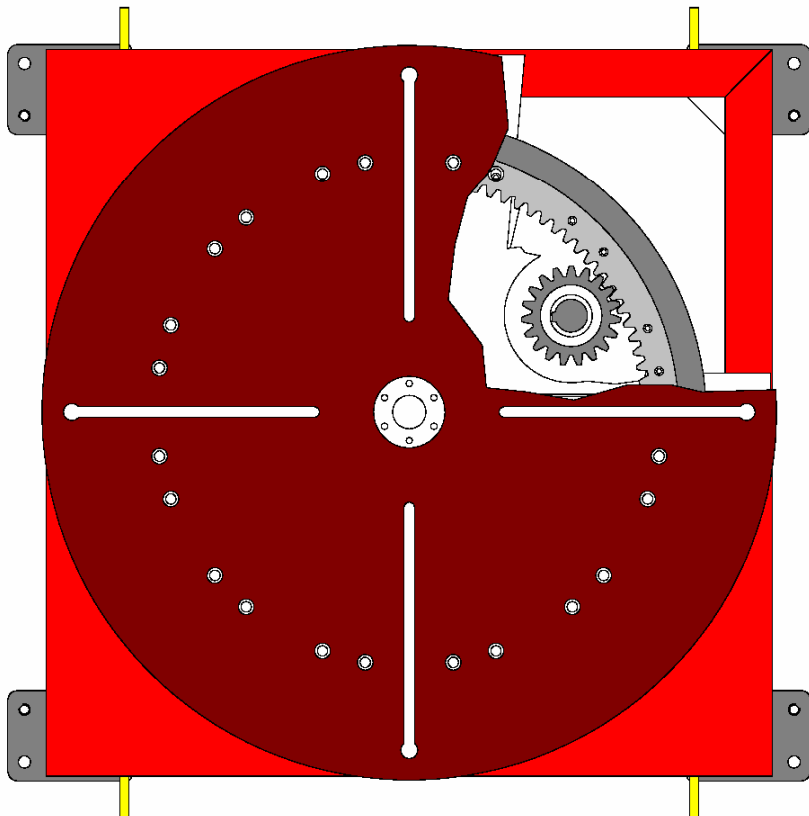
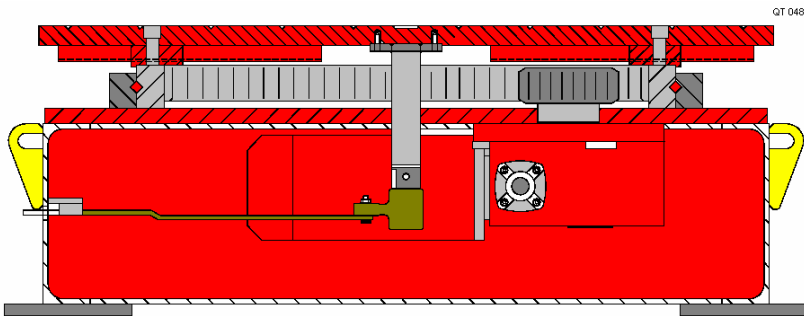




Specification Data
Horizontal Turntable
Capacity: 10 Tonnes
Model: RTT10T

A&N Horizontal Turntable Model RTT10T is fully tempered after welding before precision machining of 4 x parallel slots or concentric ring markings and pilot center hole. The base frame is constructed from heavy duty structural steel designed for rigidity and provides protection to the gearing system. The gearing system is located internally and offers unsurpassed safety to the operator. An AC Motor controlled by the latest Inverter control box provides infinitely variable speed control. The table is bolted to a heavy-duty thrust bearing, which can be lubricated externally via a lubricant duct, thus providing ease of maintenance. Control is via a low voltage push button controller offering the following functions; control, forward/reverse, stop/start, variable speed potentiometer.



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RTT10T (10 Tonnes)

Specification

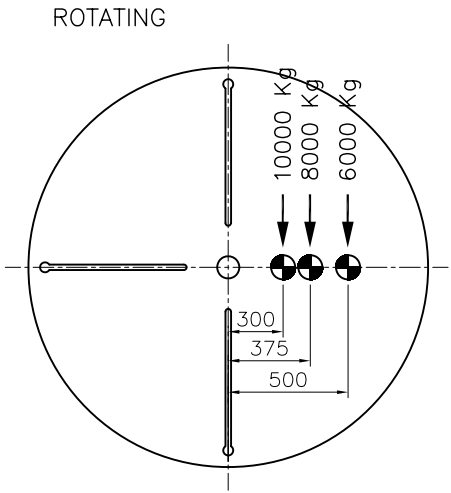
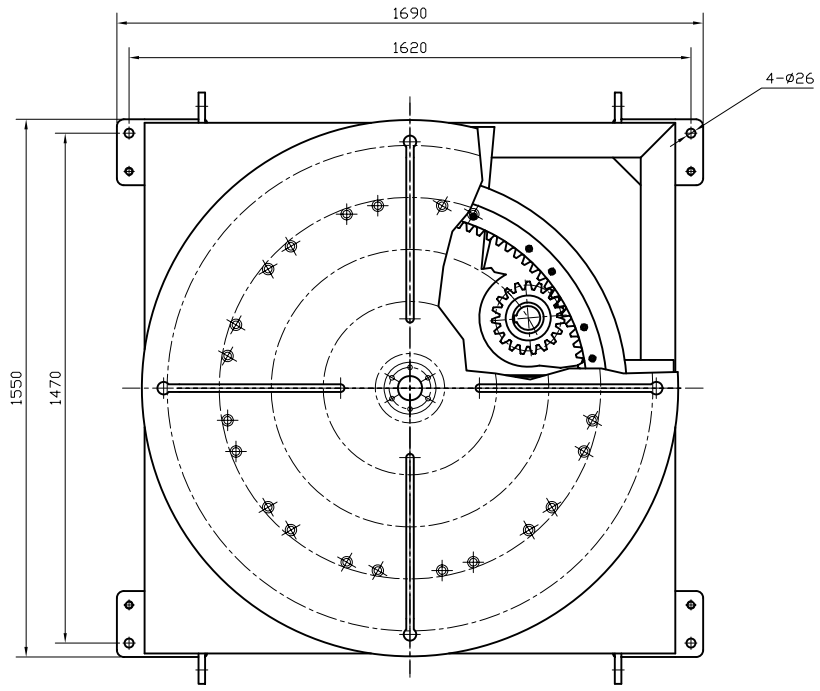
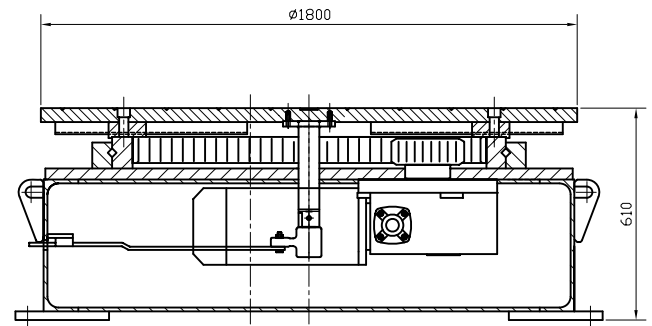
- 10 metric ton at 300mm at eccentricity
- Rotation speed at 0.06~0.6 rpm
- Single pinion drive
- 2.2Kw drive control system inverter type
- Input supply: 400V/3Ph/50Hz (available on international voltage).
- Rotary ground clamp 1000amps
- Pendant control, push button type with 15 metre control leads

Ordering Information and system checklist

Equipment	Part Number	Description	
Turntable	RTT10T-	10 metric ton turntable	
Built-in with	EA-	3-phase AC motor, Pendant control with 15m cable.	Standard
Table	D900-	A round table with diameter of 900mm	Standard
	D1200-	A round table with diameter of 1200mm	Optional
	D1500-	A round table with diameter of 1500mm	Optional
	D1800-	A round table with diameter of 1800mm	Optional
	S900-	A square table with length of 900mm	Optional
	S1200-	A square table with length of 1200mm	Optional
	S1500- S1800	A square table with length of 1500mm A square table with length of 1800mm	Optional Optional
Optional item	/E	Encoder	Optional
	/T	Tachometer	Optional
	/P	Dual drive Pinion gear	

Specification for Turntable

1	Model	RTT10T-EA-D1800
2	Safe working Load at 300mm	10 metric ton (refer to Load Chart)
3	Table Diameter	1800mm
4	Rotation Speed	0.06~0.6rpm at 5~50Hz
5	Rotation Drive	2.2kW AC Motor c/w Force Cooling
6	Electrical Panel	Yes
7	Drive Control	2.2kW AC Inverter
8	Power Supply	400V-3P-50/60Hz
9	Control Voltage	24Vdc
10	Control Means	Push Button Pendant c/w 10m Cable
11	Surface Preparation	Gritblast to SA2.5
12	Painting	2 coats Zinc Phosphate, 1 coat Polyurethane
13	Color	RAI 3003 Red
14	Qty	T.B.A.



A&N PLANT <small>ROTATORS - COLUMN BEAMS - PORTLANDERS</small>			PROJECT/MODEL : RTT10T-EA-D1800	
CLIENT : -				
DRAWN SFAN	NAME SFAN	DATE 13-01-04	DWG. NAME : GENERAL ARRANGEMENT	
APPROVED			DWG. NO. : -	SCALE: N.T.S. REVISION: 0 SHEET NO: 1 OF 1
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