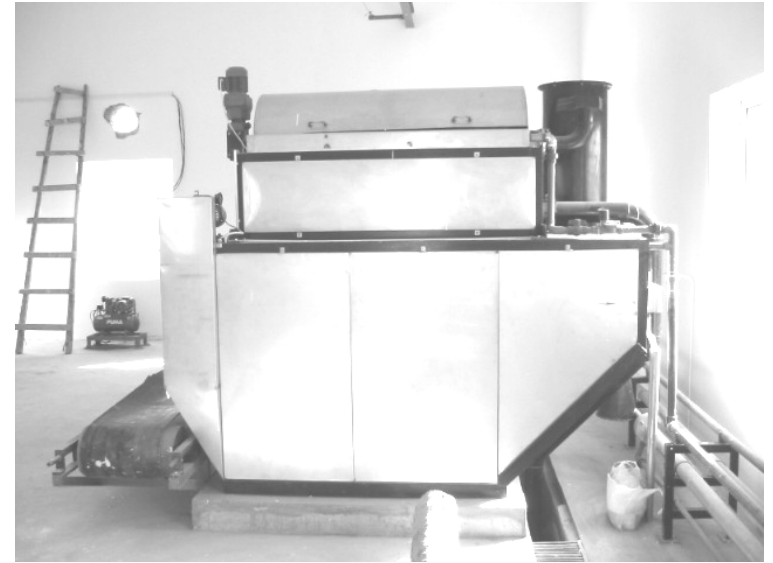


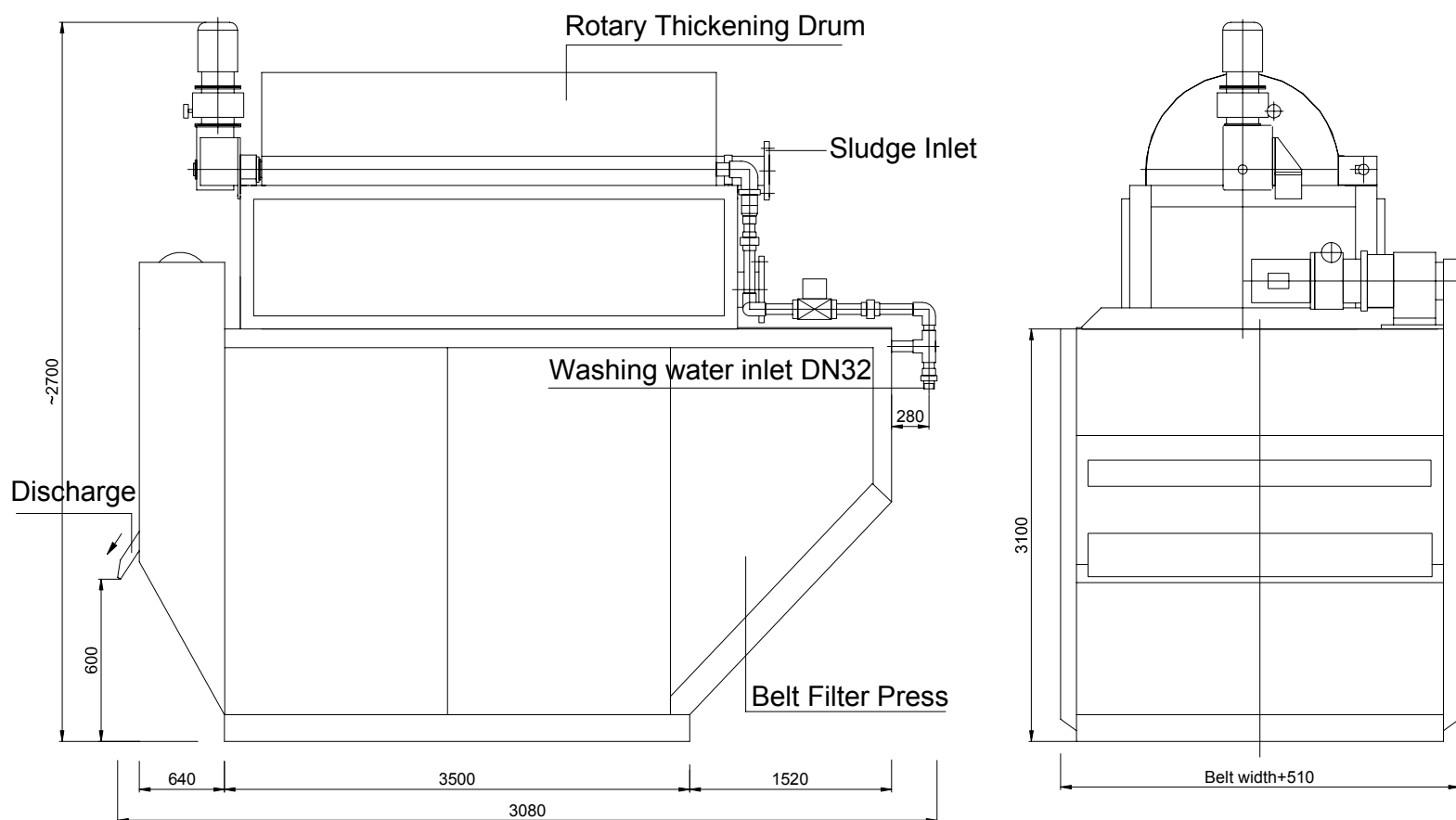
# TDYB

## SHIELDED BELT PRESS WITH ROTARY DRUM THICKENER

- Use rotating drum thickener, save more space and money
- Reliable thickening performance, lower malfunction rate
- Intermission backwash design save more water
- No need to replace the filtrate cloth in the rotating drum
- With full-body shield, easy for odor treatment
- Water ratio can be up to 99%, design for small scale sludge treatment



## DIMENSION



## SPECIFICATION

Model	Unit	TDYB600	TDYB1000	TDYB1500	TDYB2000
Belt Width	mm	600	1000	1500	2000
Belt Speed	m/min	1.0~5.0			
Drum Diameter	mm	650	650	800	1000
Drum Rotate Speed	rpm	1.8~9.0			
Motor Power (kW)	kw	0.55+1.1	0.55+1.1	0.75+1.5	0.75+1.5
Backwash Water Pressure	MPa	≥0.5			
Backwash Water Flux	m <sup>3</sup> /h	7~9	9~12	12~15	15~18
Net Weight	kg	2850	3900	4900	5900
Loaded Weight	kg	3500	4700	5800	6900
Dimensions (Length×Width×Height)	mm	2950X1110X2700	2950X1510X2900	2950X2010X3050	2950X2510X3200

## FOUNDATION REQUIREMENTS

Model	TDY1000	TDY1500	TDY2000	TDY2500
Inlet D1 (DN,mm)	100	100	150	150
Load F1 (N)	850	11000	14500	17500