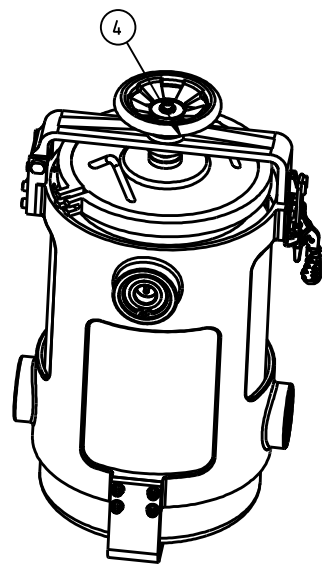
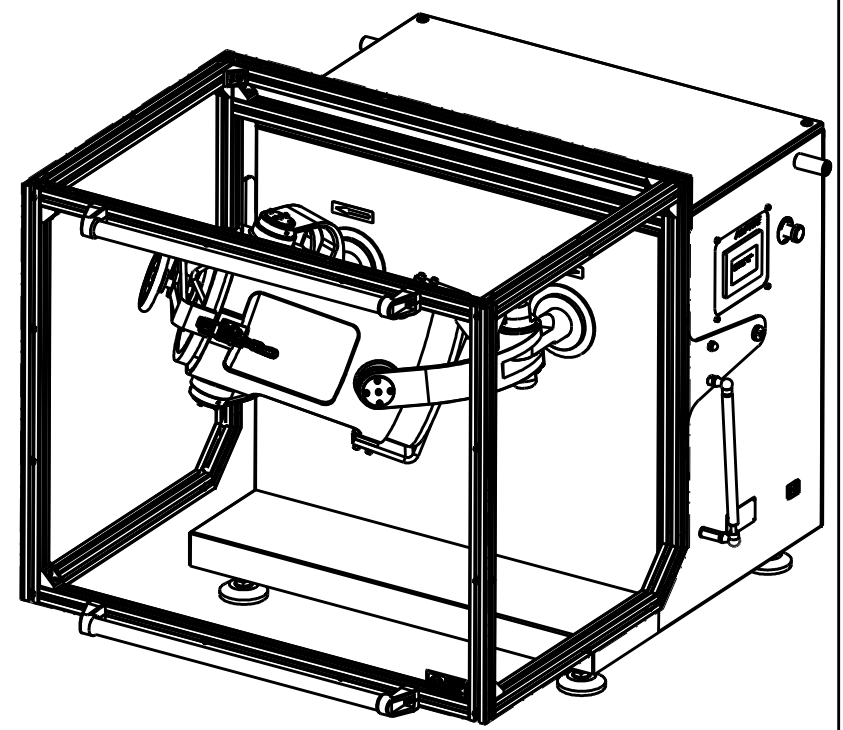
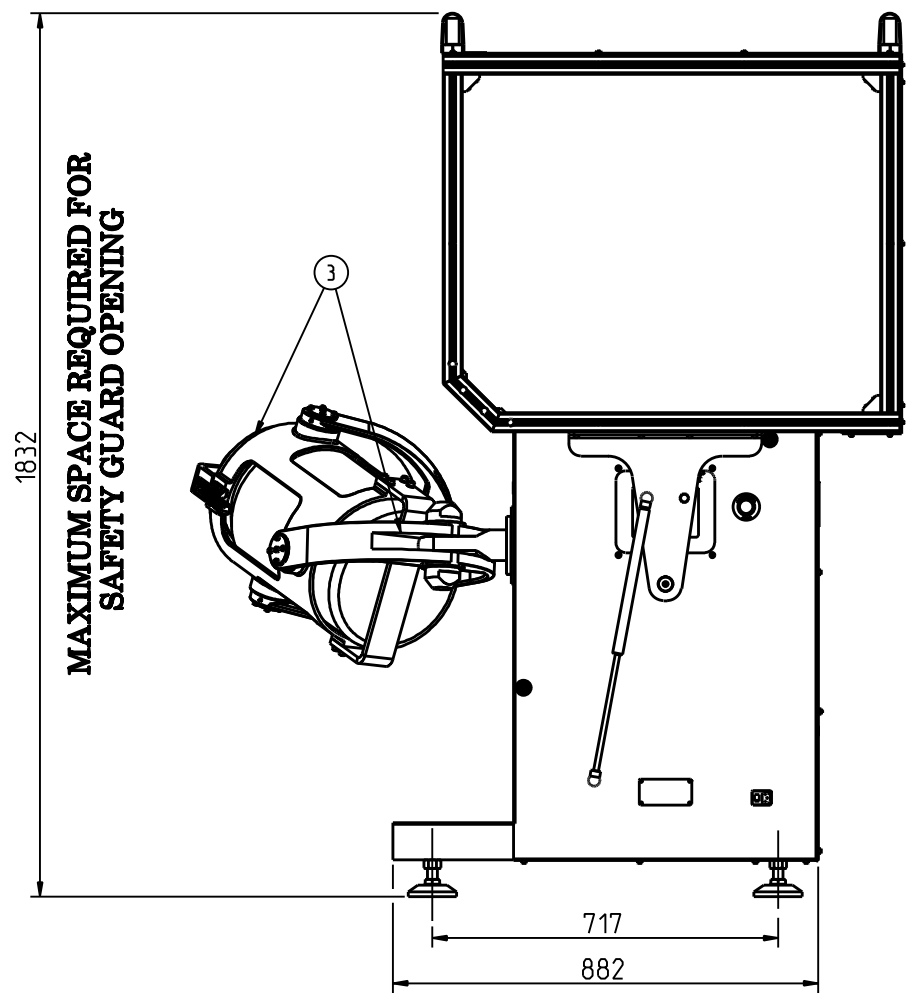


SAFETY GUARD CLOSED CONDITION



CAGE WITH CENTRE CLAMPING DEVICE



SAFETY GUARD OPENED CONDITION

NOTE:
 1. ALL OPEN DIMENSIONS TOLERANCE ARE WITHIN ± 20 MM.
 2. PLACE THE MACHINE ON LEVELLED STURDY SURFACE.

UTILITY REQUIRED		
01	POWER SUPPLY	220-240V. SINGLE PHASE. 50 Hz \pm 5%
02	CABLE SIZE	3 CORE CABLE WITH SOCKET. 2.7 MTR LENGTH
DESIGN DATA		
	MAX. CONTAINER SIZE	OD 305 X 533 LENGTH
	MAX. PRMISSIBLE LOAD	35 KG
	GROSS VOLUME CAPACITY	35 LTR.
	CAGE SPEED	VARIABLE FROM 10 TO 60 RPM MAX. WITH VARIABLE FREQUENCY DRIVE
8	CONTROL PANEL	PLC BASED IN-BUILT CONTROL PANEL WITH EMERGENCY STOP BUTTON
7	COVERS	PLAIN CARBON STEEL WITH POWDER PAINTED
6	MOUNTING LEGS	ANTI VIBRATION MOUNTS
5	SAFETY GUARD WITH INTERLOCK	MADE FROM ALUMINIUM PROFILE COVERED WITH PLEXIGLASS.
4	CONTAINER TIGHTENING	CENTRE CLAMPING DEVICE
3	CAGE WITH ARM	GRADED ALUMINIUM CASTING
2	DRIVE	HIGH EFFICIENCY GEARBOX WITH PULLEY DRIVE. WITH ANTI-FRICTION ROLLER BEARINGS
1	MOTOR	AC BRAKE MOTOR- 1 HP. 4 POLE
SR. NO.	DESCRIPTION	DETAIL

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Rev. Letter	Revision	Rev. by	Chd. by	Appr. by	Date
TITLE: GENERAL ARRANGEMENT OF ALPHIE-35 (230 V)					
CLIENT:			MATERIAL: ..	WEIGHT: 375 kg	
SCALE: 1:10		Drawn: ARP	01-Mar-23	FIRST ANGLE	
		Check: GJV	01-Mar-23		
		Appr: HEXAGON	01-Mar-23		
HEXAGON PRODUCT DEVELOPMENT PVT. LTD. VADODARA			DRAWING NO. HA_035_23A014	SHEET 1 of 1	REV. 0