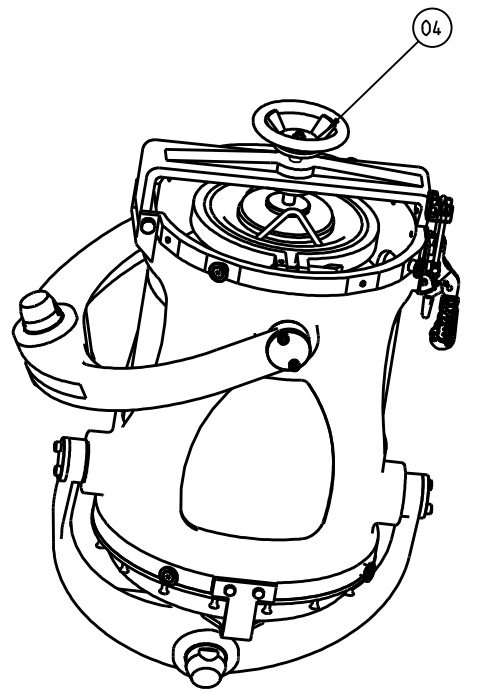
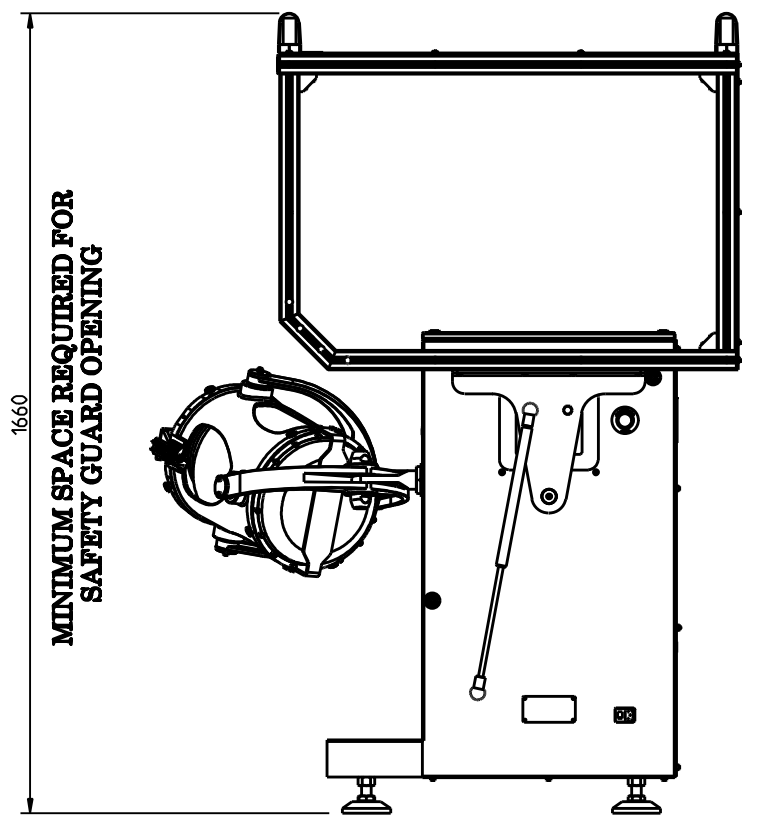


**SAFETY GUARD CLOSED CONDITION**



**CAGE WITH CENTRE CLAMPING DEVICE**



**SAFETY GUARD OPENED CONDITION**

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

UTILITY REQUIRED		
01 POWER SUPPLY	220-240 V, SINGLE PHASE, 50 Hz $\pm$ 5%	
DESIGN DATA		
MAX. CONTAINER SIZE	ØD 263 X 423 LENGTH	
MAX. PERMISSIBLE LOAD	30 KG	
GROSS VOLUME CAPACITY	20 LTR.	
CAGE SPEED	VARIABLE FROM 10 TO 60 RPM MAX. WITH VARIABLE FREQUENCY DRIVE	
09 CABLE	3 CORE CABLE WITH SOCKET, 2.7 MTR LENGTH	
08 CONTROL PANEL	PLC BASED IN-BUILT CONTROL PANEL WITH EMERGENCY STOP BUTTON	
07 COVERS	PLAIN CARBON STEEL WITH POWDER PAINTED	
06 MOUNTING LEGS	ANTI VIBRATION MOUNTS	
05 SAFETY GUARD WITH INTERLOCK	MADE FROM ALUMINIUM PROFILE COVERED WITH PLEXIGLASS.	
04 CONTAINER TIGHTENING	HINGE CENTRE LOCKING DEVICE WITH TOGGLE CLAMP	
03 CAGE WITH ARM	GRADED ALUMINIUM CASTING	
02 DRIVE	HIGH EFFICIENCY GEARBOX WITH PULLEY DRIVE, WITH ANTI-FRICTION ROLLER BEARINGS	
01 MOTOR	AC BRAKE MOTOR- 1HP, 6 POLE	
SR. NO.	DESCRIPTION	DETAIL

Rev. Letter	Revision	Rev. by	Chd. by	Appr. by	Date
<b>TITLE:</b> <b>GENERAL ARRANGEMENT OF ALPHIE - 20 (240V)</b>					
<b>CLIENT:</b>		MATERIAL: ..	WEIGHT: 308 kg		
SCALE	Drawn	ARP	20-Feb-23		
17:120	Check.	GJV	20-Feb-23		
	Appr.	HEXAGON	20-Feb-23		
HEXAGON PRODUCT DEVELOPMENT PVT. LTD. VADODARA		DRAWING NO. HA_020_23A010	SHEET 1 of 1	REV. 0	

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