



Base Shaft

Belt Pulley 2

Lower Clamp

Belt

Motor

Motor Clamp

Belt Pulley 1

Bearing (SKF 6001)

Omni Wheel Standard 150mm

ITEM NO.	PART NUMBER	QTY.
1	Base Plate	1
2	Base Plate	1
3	Lower Clamp	8
4	Bearing	8
5	Base Shaft	4
6	Omni Wheel	4
7	Belt Pulley 2	4
8	Belt Pulley 1	4
9	Motor	4
10	Motor Clamp	4
11	Screw Attachment	12

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:				FINISHED BY: KANISHK 28V12AR012 MOHIUDDIN 28V12AR014		DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION
DRAWN	NAME	SIGNATURE	DATE					TITLE: Base Assembly Draft		
CHK'D										
APPVD										
MFG										
Q.A										
								DWG NO. 1		A2
								SCALE: Custom		SHEET 1 OF 1
								WEIGHT: 13 Kg		