

4.5-meter Car Turntable Specification

Model:

ZX4500C-W330

Turntable Details:

Diameter:	4,500 mm
Height:	330 mm (include 75mm height angle steel on edge)
Load Capability:	6,000 kg
Rotation Speed:	$0.2 \sim 1.0 \text{ RPM}$
Speed Control:	Various speed control
Motor Power:	1.1 kW
Top Surface:	4mm thick diamond tread steel plate+75mm height angle steel edge
Installation Weight:	1,628 kg
Turntable foundation:	Concrete pit
Uniformly distributed load:	4.8 kPa

Design and Construction:

The design of turntable includes:	
Structure:	Fan-shaped Structure frame combined
Center bearing, Motor drive, Support Wheels:	Fixed to the ground
Drive Method:	Weizhong Patent Pin-Gear Drive System
Surface Treatment:	Hot-dipped galvanized

Control System Information:

Function:	On/Off, clockwise/anti-clockwise, various speed control, emergency stop
Power Required:	Single phase 200~240V AC,50Hz/60Hz; Max current: 10A
Control Box:	Fixed installation
Remote Control:	Optional

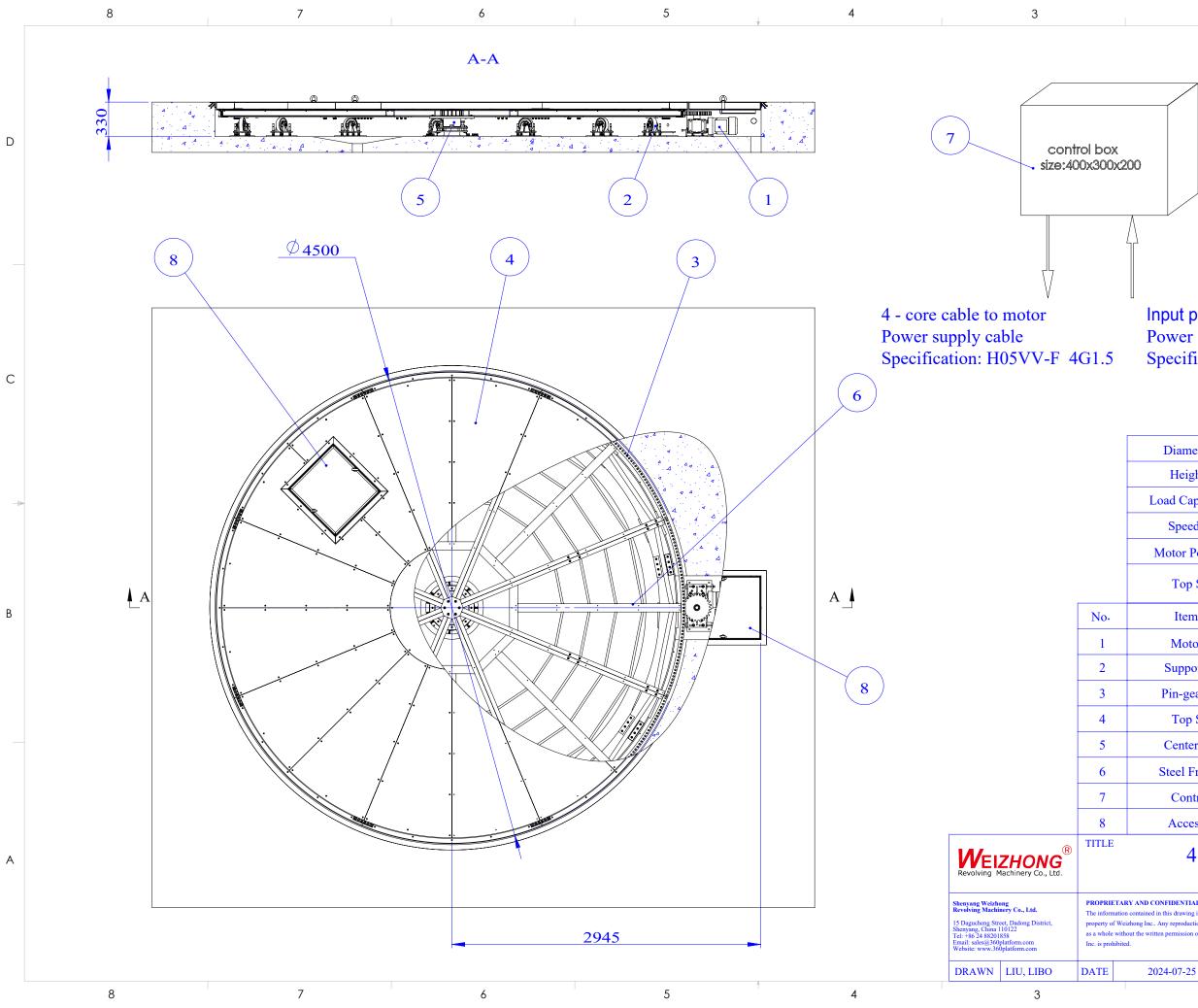
General Information:

General Drawing:	Appendix I
3D Sketch:	Appendix II
Pit Drawing:	Appendix III

Note:

The unit of length used in all drawings is metric millimeter

Shenyang Weizhong Revolving Machinery Co., Ltd. 15 Dagucheng Street, Dadong District, Shenyang, China 110122 Tel: +86 24 88201858 / Email: sales@360platform.com Website: www.360platform.com



Appendix I

1



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Input power : Single-phase AC200~240V Power supply cable Specification: H05VV-F 3G1.5

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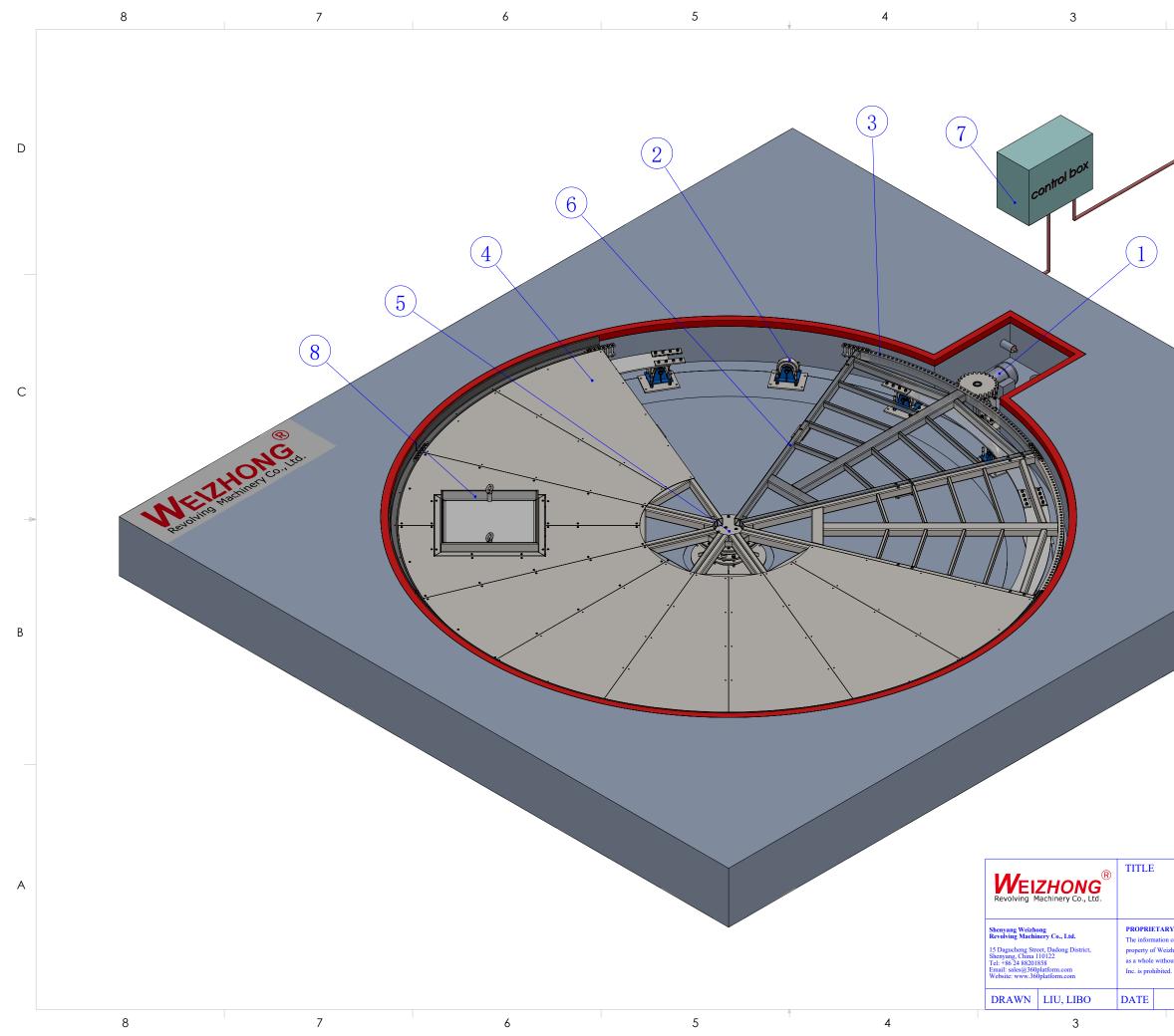
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Specification

Diameter (mm)	4,500	
Height (mm)	330	
Load Capability (kg)	6,000	-
Speed (RPM)	0.2~1.0	
Motor Power (kW)	1.1	
Top Surface	4mm thick diamond tread steel plate+75mm height angle steel edge	
Item Name	Quantity	В
Motor Drive	1	
Support Wheel	15	
Pin-gear Device	8	
Top Surface	17	
Center Bearing	1	_
Steel Framework	8	
Control Box	1	
Access Hatch	2	

4.5-meter Car Turntable General Drawing

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