

## **2m, 4m, 6m, 8m revolve**

Stage revolve which comes in *kit form* and can be built quickly and simply.

Rotation in both directions controlled from a simple hand piece.

Variable speed.

Accurate positioning via Automation Platform to allow repeatable performances.

Access through platform center allows for a 32A 3phase power feed and DMX feed.

## **Dimensions**

Height 300mm finished height when skinned with 22 mm heavy duty ply

Diameter 4m

6m

8m

Weight drive unit – 250kg

## **Tech details**

### **Weight loading**

Total distributed load for 8m size is 5000kg

Point load of 1000kg/m<sup>2</sup>

Higher weight loading and higher point loadings can be achieved by double skinning. Please discuss with automation dept.

### **Rotation**

4m, 6m and 8m unloaded can be driven to 1.8 revolutions per minute (RPM)

8m size fully loaded is capable of 1RPM

When fully loaded time is needed as the unit builds up to programmed speed

### **Variations**

For consistent, accurate positioning the Automation Platform is required.

This allows programming of all other functions such as ramp up (time to get to speed) speed, direction and ramp down. This is a chargeable item.

## **Requirements**

Trucks with tail lifts for unloading

32A 3phase + Neutral Power with a free flowing earth.

Motor draws ~6A 3Phase (32A Plug)

Should be ok to share a distro (Wouldn't recommend sharing with Audio / Video, but Lighting and General is fine...)