

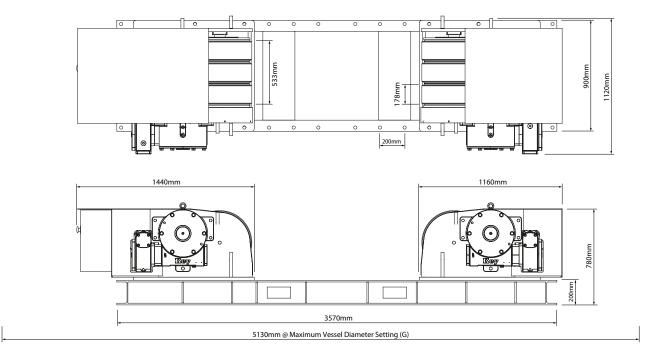


## Specification

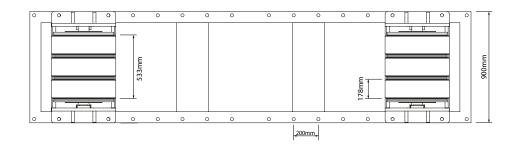
| Model                                | KP CR100 Conventional Rotator Set (Drive and Idler)  |
|--------------------------------------|--|
| Safe Working Load - Drive Unit       | 50 tonne   |
| Safe Working Load - Idler Unit       | 50 tonne   |
| Maximum Load Carrying Capacity - Set | 100 tonne (1 Drive & 1 Idler)  |
| Rotation Capacity, Drive Unit        | 150 tonne  |
| Wheel Centre Distance                | 27.5, 43.3, 59, 74.8, 90.5, 106.2, 122in (700, 1100, 1500, 1900, 2300, 2700, 3100mm)                 |
| Vessel Diameter Capacity             | 22.4in to 267.7in (570mm to 6800mm)  |
| Rotation Speed Range                 | 5.1 to 51.1 in/min (130 to 1300 mm/min)  |
| Туге Туре                            | Polyurethane, 95A durometer shore rating   |
| Wheel Size                           | 20.5in diameter x 21in wide (521mm x 533mm)  |
| Overall Height to Top of Tyre        | 30.1in (765mm)   |
| Remote Pendant Type                  | Plug & Socket Five Push Button Control (forward/stop/reverse/speed control/e-stop), 50ft (15m) cable |
| Rotation Drive Motors                | 2 x 2.2kW  |
| Primary Input Power                  | 380 to 480 V, 3 Phase, 50/60Hz   |
| Input Current at Rated Load          | 15.2amp  |
| Overall Length & Width - Drive       | 140.5in x 44in (3570mm x 1120mm)   |
| Overall Length & Width - Idler       | 140.5in x 35.4in (3570mm x 900mm)  |
| Weight - Drive                       | 6173lb (2800kg)  |
| Weight - Idler                       | 3527lb (1600kg)  |

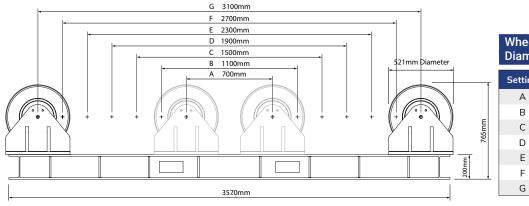


## Drive Rotator



## Idler Rotator





| Wheel Setting Workpiece |
|-------------------------|
| Diameter Range          |

| Setting | Range                             |
|---------|-----------------------------------|
| А       | 22.4" (570mm) - 45.2" (1150mm)    |
| В       | 45.2" (1150mm) - 82.6" (2100mm)   |
| С       | 70.8" (1800mm) - 118.1" (3000mm)  |
| D       | 94.4" (2400mm) - 157.4" (4000mm)  |
| Е       | 118.1" (3000mm) - 196.8" (5000mm) |
| F       | 145.6" (3700mm) - 236.2" (6000mm) |
| G       | 169.2" (4300mm) - 267.7" (6800mm) |