

Crown Mounted Compensator - CMC 2500/1000-25

CDS

Castor Drilling Solution

www.cds.as



PRODUCT SPECIFICATION

Type:	Linkage arms with integrated water table and working pressure vessels
Configuration:	Flatface
Max. Compensating Capacity:	1000 kips (422 mT)
Max. Lifting Capacity Static:	2500 kips (1056 mT)
Total Compensating Stroke:	25' (7620 mm)
Number of compensating Cylinders:	2 Off
Working Pressure Range:	435-2400 psi (30-165 barg)
Max. Rated Pressure:	3000 psi (207 bar)
Max. Compensating Velocity:	1,31 m/s
Working Media – Fluid:	Hougho-Safe CTF 273 or Erifon 818 LTP
Working Media – Gas:	Nitrogen / Air
Wire Sheave Thread Diameter:	Ø73" (Ø1555 mm)
Wire Diameter:	Ø2" (Ø50.8 mm)
Derrick Interface:	20' x 20'
Total Weight – Dry:	177.600 kg