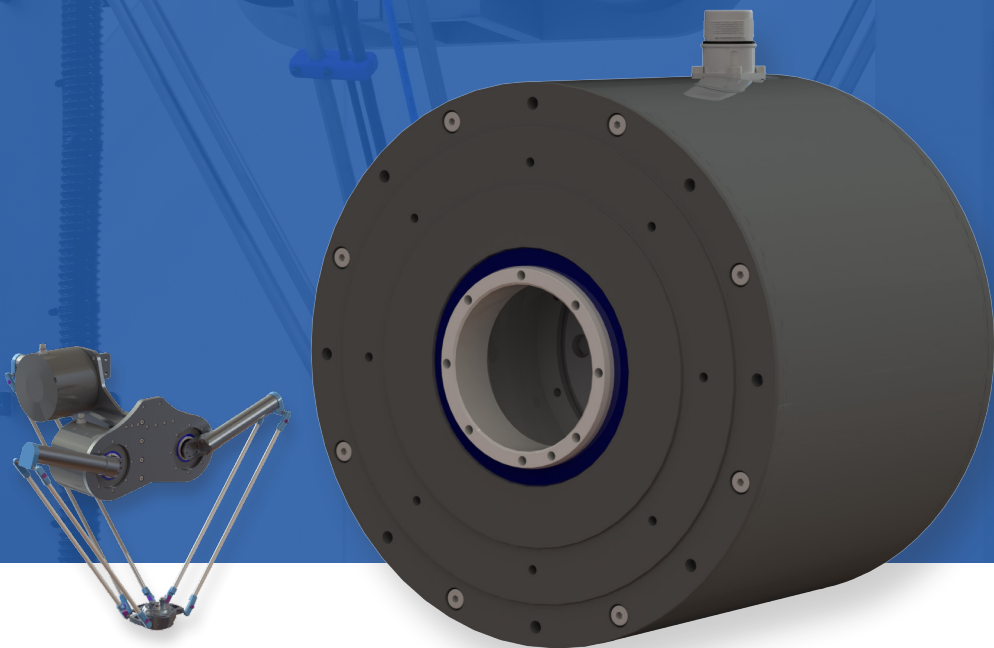




DIRECT DRIVE



ULTRA-SILENT <24 dB(A)



ENERGY EFFICIENT



IP65 RATED



MAINTENANCE FREE



ZERO BACKLASH

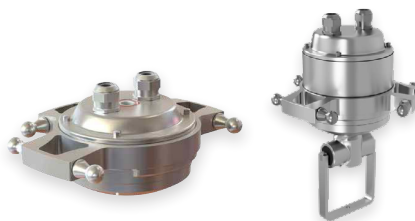


MADE IN HOLLAND



DIRECT DRIVE MOTOR FOR DELTA ROBOT APPLICATIONS

- Highly accurate with zero backlash
- Absolute encoder, one cable connection
- Extremely fast, no speed or acceleration limits due to gearboxes
- Maintenance free, no mechanical wear, no lubrication
- More direct drive options available: 4th and 5th axis
- Mounting flange compatible with Genesis Motion LDD motors
- Low operating noise
- Energy efficient
- IP65 protection rating
- Made in Holland



SPECIFICATION SUMMARY

DDAL	180/160	230/65	230/85
Outer diameter [mm]	188	238	238
Length [mm]	170	155	175
M rated/max. [Nm]	15/35	30/130	40/200
N rated [RPM]	400	700	450
I rated/max. [A]	1.6/3.8	3.7/14.9	3.5/15.2
Weight [Kg]	12	16	18
Powersupply [VAC]	400	400	400
Holding brake [Nm]	24	24	24

Preliminary specifications, subject to change

More information?

Our specialists will be happy to help you. Visit abi.nl for more contact information.