

**CONTROL TECHNIQUES
DYNAMICS**

**SERVO MOTOR SOLUTIONS FOR
PRINTING
APPLICATIONS**

COMPLETE SOLUTION

At Control Techniques Dynamics we have perfectly matched our motors to meet the demanding, high accuracy requirements, along with size and reliability, to bring you a range of motors to suit all printing machines.

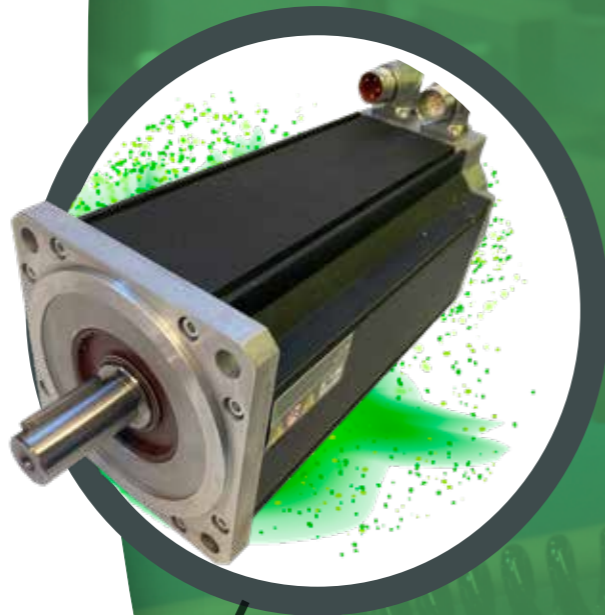
Nidec
—All for dreams

WINDER MOTORS

(142mm frame)

Key features:

- High inertia (23.2 - 49.8 kg cm²)
- Field weakening capabilities
- Rated speeds from 2,000 to 6,000rpm



ENGAGE MOTORS

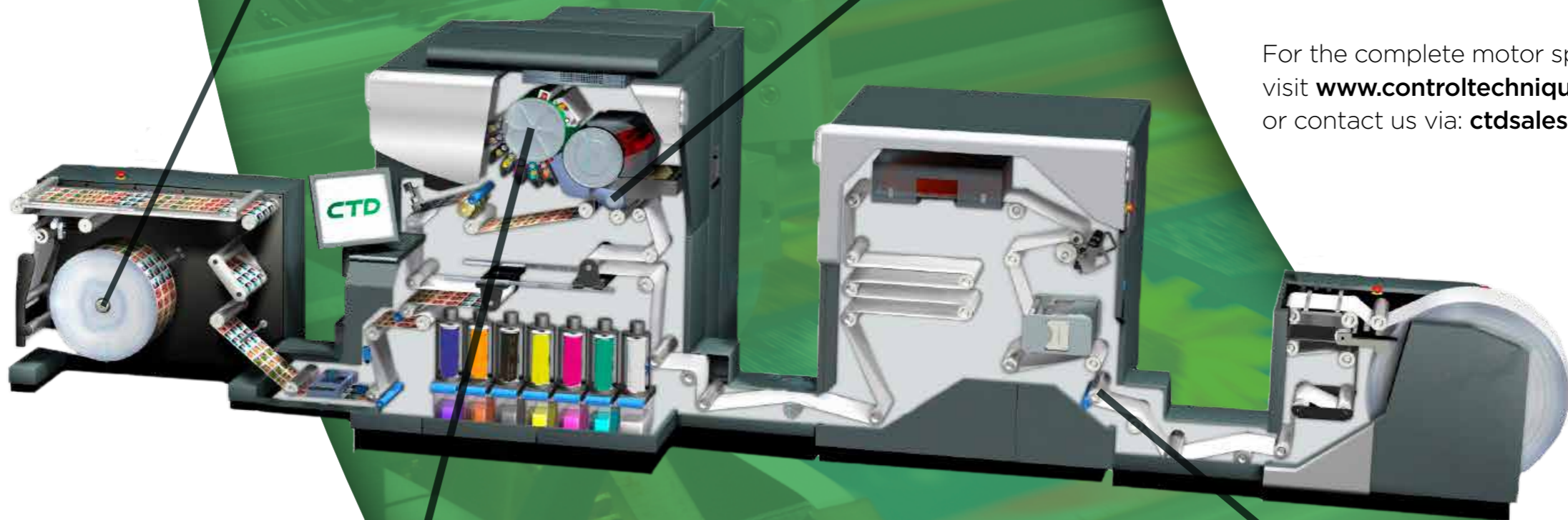
(070mm frame)

Key features:

- Compact, robust and low maintenance solution
- High torque to inertia ratio
- Quieter running with reduced radio frequency noise
- Low voltage range available.



For the complete motor specifications please visit www.controltechniquesdynamics.com or contact us via: ctdsales@mail.nidec.com



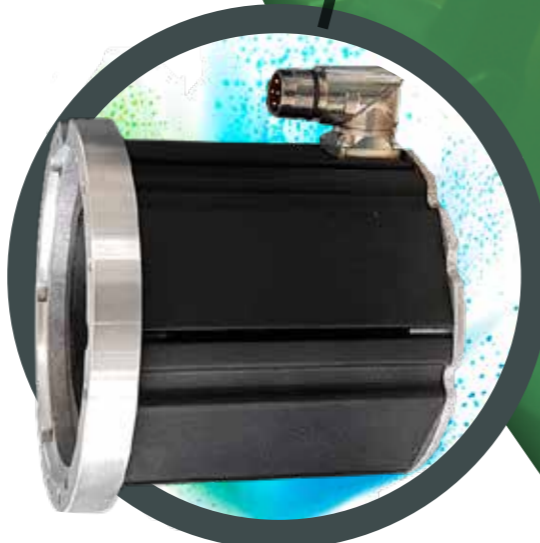
Our selection of motors are suitable for multiple axis machines handling rolls upto 1.3m diameter, 20" - 30" wide and upto 1.3 tons and more.

MAIN DRIVE MOTORS

(158mm frame)

Key features:

- Hollow shaft design for direct mounting
- High efficiency / low torque ripple
- High torque at low speed



DANCER MOTORS

(089mm frame)

Key features:

- High peak torque, low inertia
- Compact but powerful
- Rapid acceleration with precise motion



Control Techniques Dynamics is your servo motor specialist.

With connections in over 70 countries, we're open for business wherever you are in the world.

For more information visit

www.controltechniquesdynamics.com



**CONTROL TECHNIQUES
DYNAMICS** *A NIDEC BRAND*

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