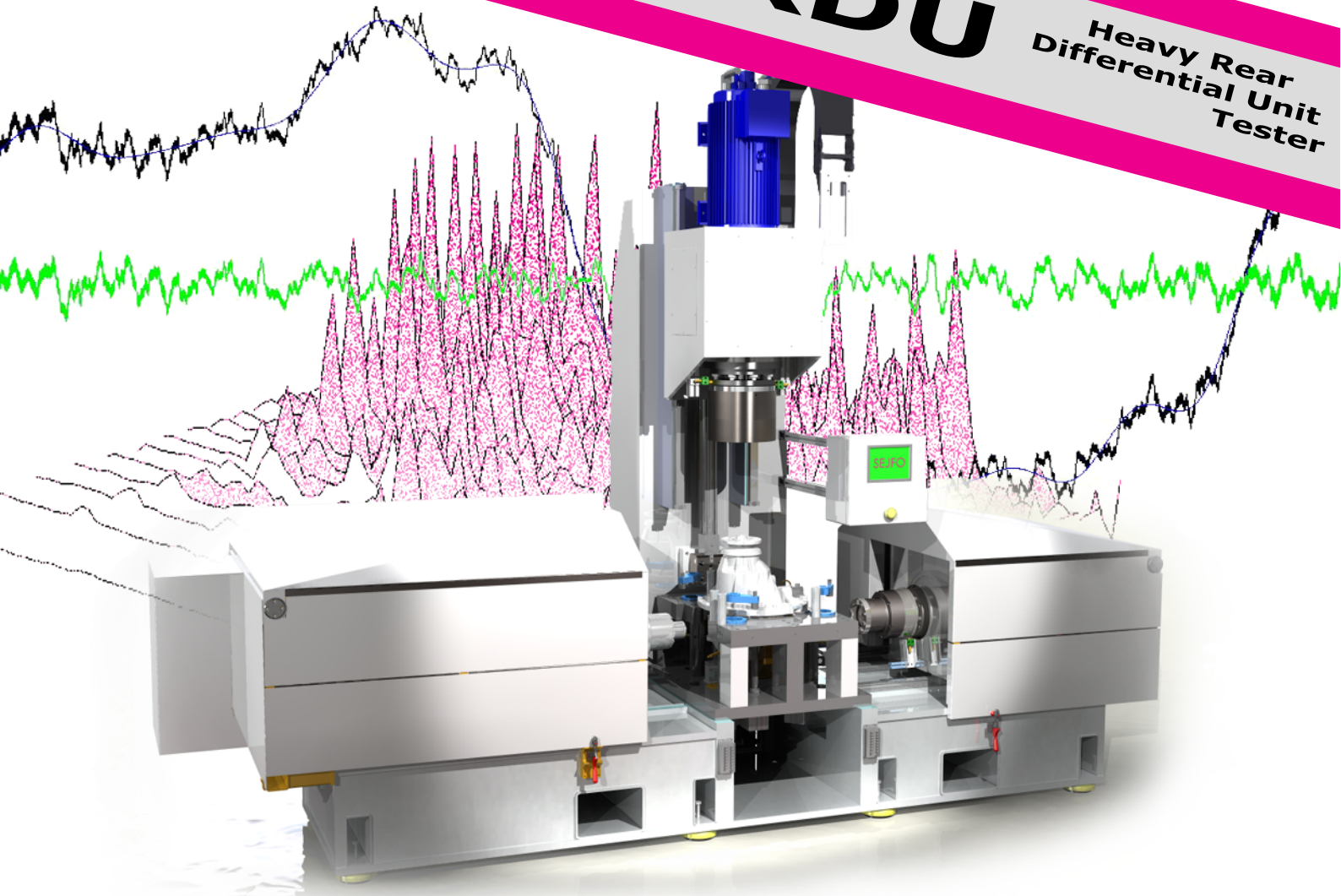


Transmission
Testing
Machine

SEJFO
GROUP

SE-HRDU

Heavy Rear
Differential Unit
Tester



RDU

End of Line Testing

***Backlash Setting and Testing
Noise Vibration and Harshness**

Transmission Error

Single Flank Test

***Bearing Preload**

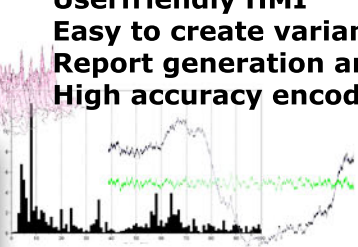
Final Torque

www.sejfo.se

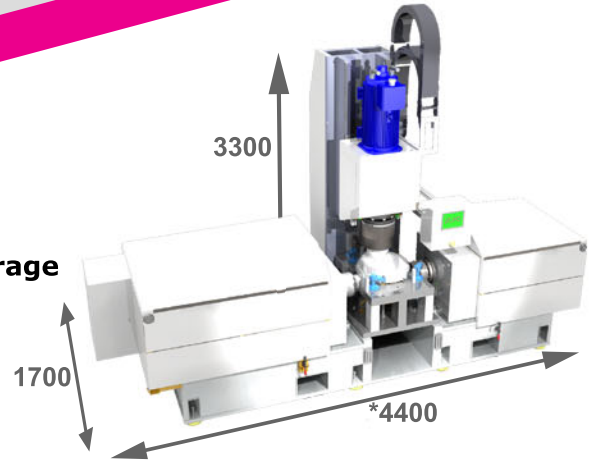
Transmission Testing Machine

SE-HRDU

**Userfriendly HMI
Easy to create variants
Report generation and storage
High accuracy encoders**



STES
SEJFO TEST EVALUATION SYSTEM



**Compact design
Can be loaded manually or automatically
Light curtain for manual operation**



**Automatically loaded
End Of Line test
and *adjustment
application**

Specification:
Spindle1 speed up to 3000 rpm
Spindle1 torque up to 270 Nm
Spindle2 torque up to 1095 Nm
(limited by the unlubricated open gears on the test object)

Footprint 3600 (*4400) x 1700 mm
Height 3300 mm (machine only)

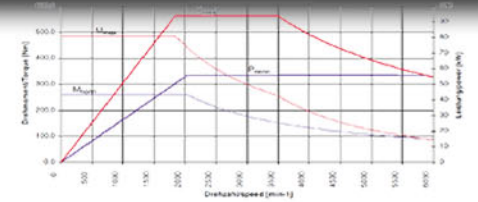
Transmission test ability:
Transmission error
Single flank test
Noise, vibration and harshness
*Backlash setting and test
*Bearing preload setting and test
Final torque test

Other configurations on request

Quality is nothing without control



**Manually loaded
End Of Line test
application**



**Water cooled servo motors
High precision torque sensor**

* = Optional, machine with ability to set and adjust backlash and preload.

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