WATER BRAKE SERIES

BRW 1500 ENGINE WATER BRAKE DYNAMOMETER

MOUNTED ON 6000 LB. HYDRAULIC LIFT TABLE
WATER BRAKE SERIES
BRW 1500 ENGINE WATER BRAKE DYNAMOMETER

POWER RATINGS
1500 HP @ 3600 RPM
1250 HP @ 2200 RPM
950 HP @ 1000 RPM

5000 FT. LBS TORQUE
BI - Rotational - Equal Absorption Capabilities (CW) (CCW)

STANDARD EQUIPMENT
✓ AW 2100SXT DAQ Computer
✓ Servo Load Control System
  (Exlar R26090 Rotary Actuator)
✓ MTSXT Load Control Software
✓ 10,000 LB. Load Cell
✓ RPM Magnetic Pickup/60 Tooth Sprocket
✓ Fatigue Proof Steel Shafts & Bearing Housing
✓ Heavy Duty Timken Bearings
✓ ISO-Magnetic Seals
✓ Constant Level Oilers for Bearings
✓ Heavy Duty Components
✓ 1” Steel Baseplate
✓ Mechanics #9C Driveline w/ Machined Tapered Hub

Dimensions: 36”W X 30”L X 50”H
Crated Weight: 2,000 LB.

EXLAR R26090 Rotary Activator
AC Power 100V-240V +/- 10% Single Phase
Provides High Response/Precise Control of Water GPM/PSI to Dynamometer Via AW2100SXT

Worldwide Sales since 1957

AW Dynamometer, Inc.
800-447-2511 | sales@awdynamometer.com

www.awdynamometer.com
DRIVELINE PACKAGE FOR MODEL
BRW 1500

MECHANICS #9C DRIVELINE W/ YOKES/FLANGES

- BOLTS TO FLYWHEEL PLATE
- CONVERSION FLANGE #420102
- MECHANICS #9C W/U JOINTS #420026
- #9C YOKE BROACHED TO FIT DYNO SHAFT #420050
- FITS ONTO SPLINED DYNO SHAFT

COMPLETE ASSEMBLED MECHANICS #9C DRIVELINE