

Slewing drives, worm drive

HPHSE25-94-B-2R



CHARACTERISTICS FEATURES

- Robust closed-gear swivel drive solution equipped for high duty cycle, medium speed (<2.5 rpm) applications.
- 6 different sizes, up to 25" bearing diameter
- From 33.9 kNm up to 310 kNm tilt torque values in different sizes
- Standard sealing and grease filling, ideal for dust and dirt exposed environments
- Main applications are mobile equipment, forklifts, turntables handling equipment and boom rotating devices.
- Engine coupling, 25 mm smooth shaft with groove and gray color as standard.

PERFORMANCE DATA

Output Torque—kNm	50
Tilting moment torque—kNm	60
Holding Torque—kNm	271
Static axial load—kN	2360
Static radial load—kN	945
Dynamic axial load—kN	590
Dynamic radial load—kN	470
Gear ration –kN	94:1

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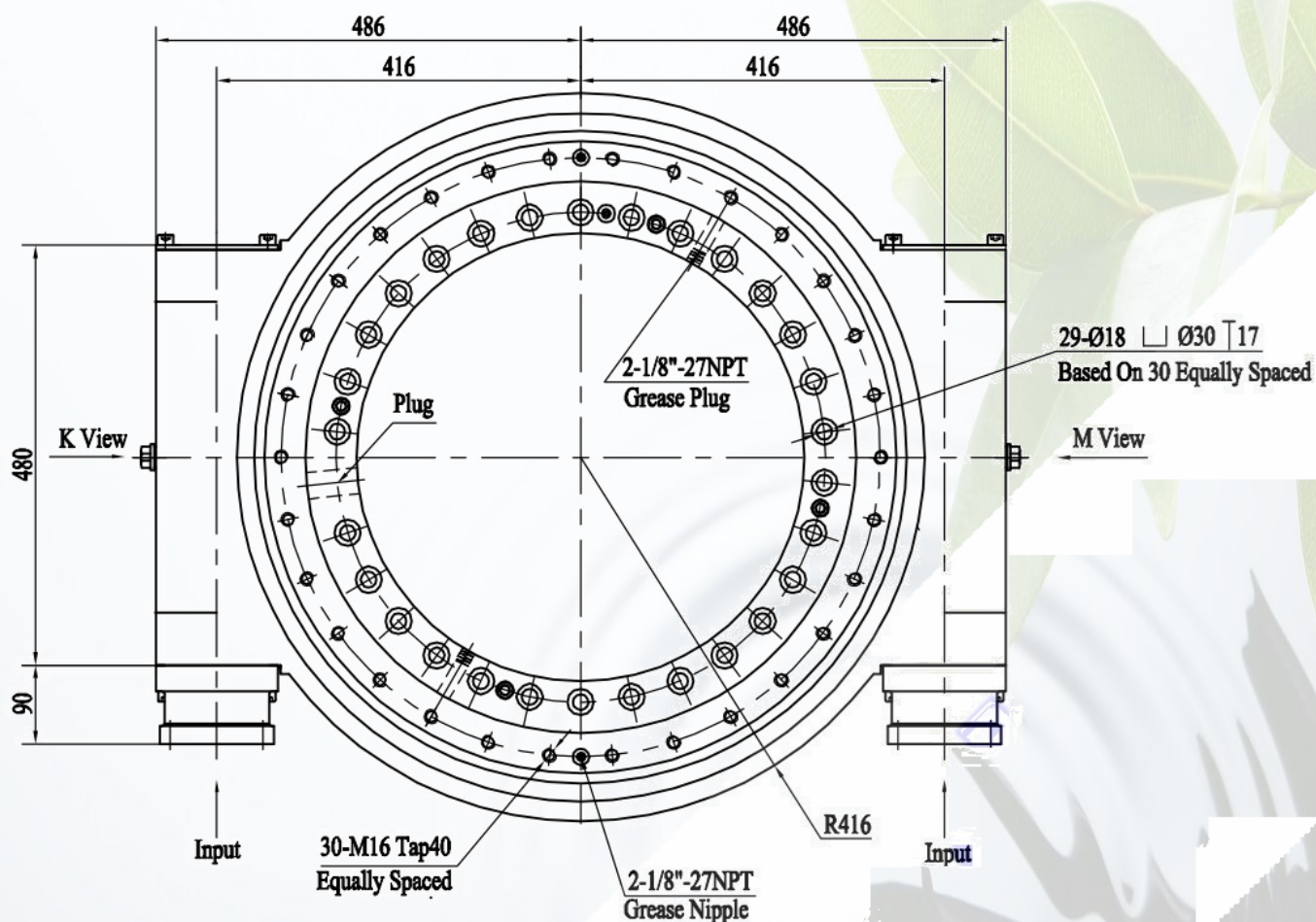
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Overall drawings



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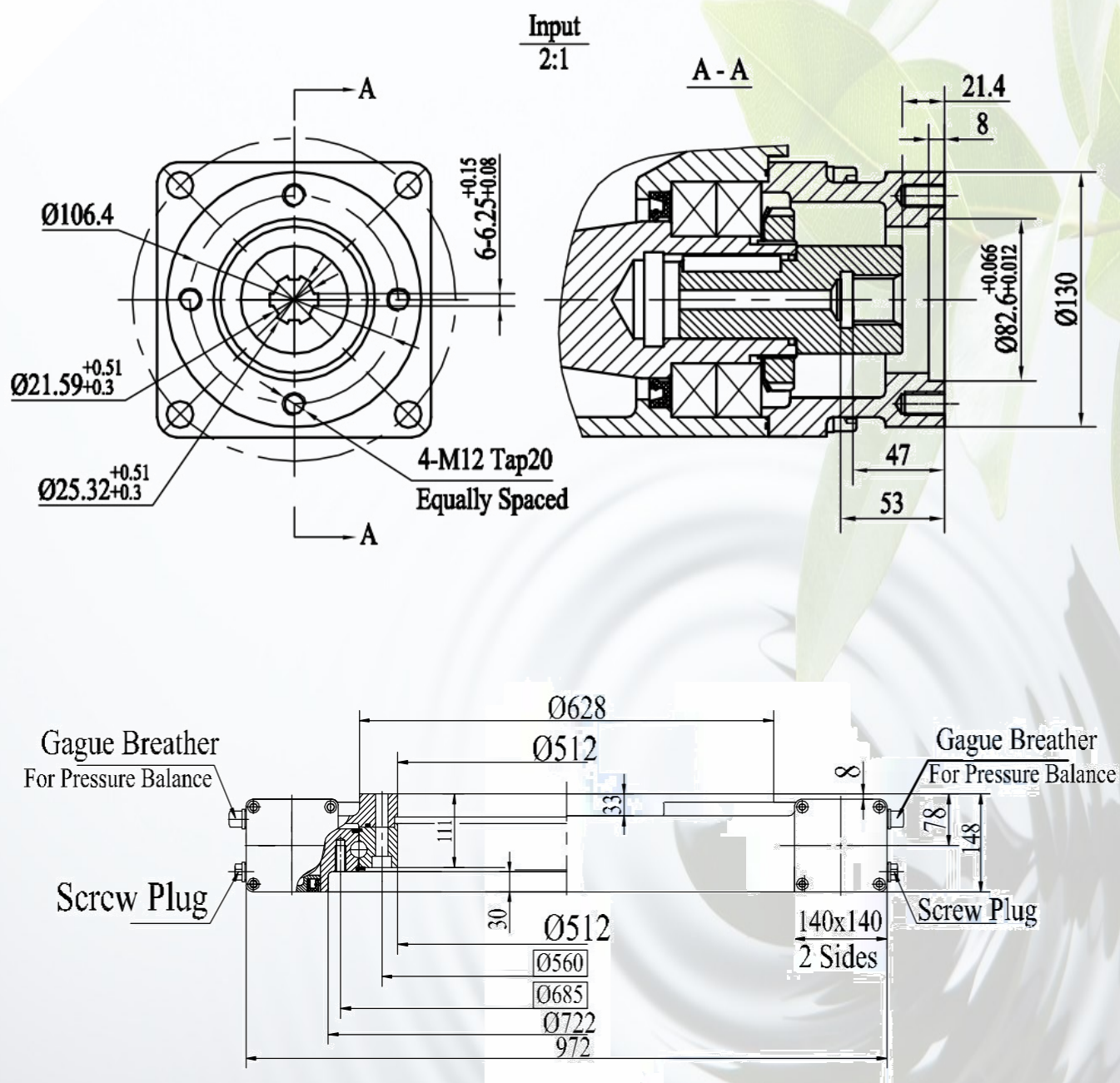
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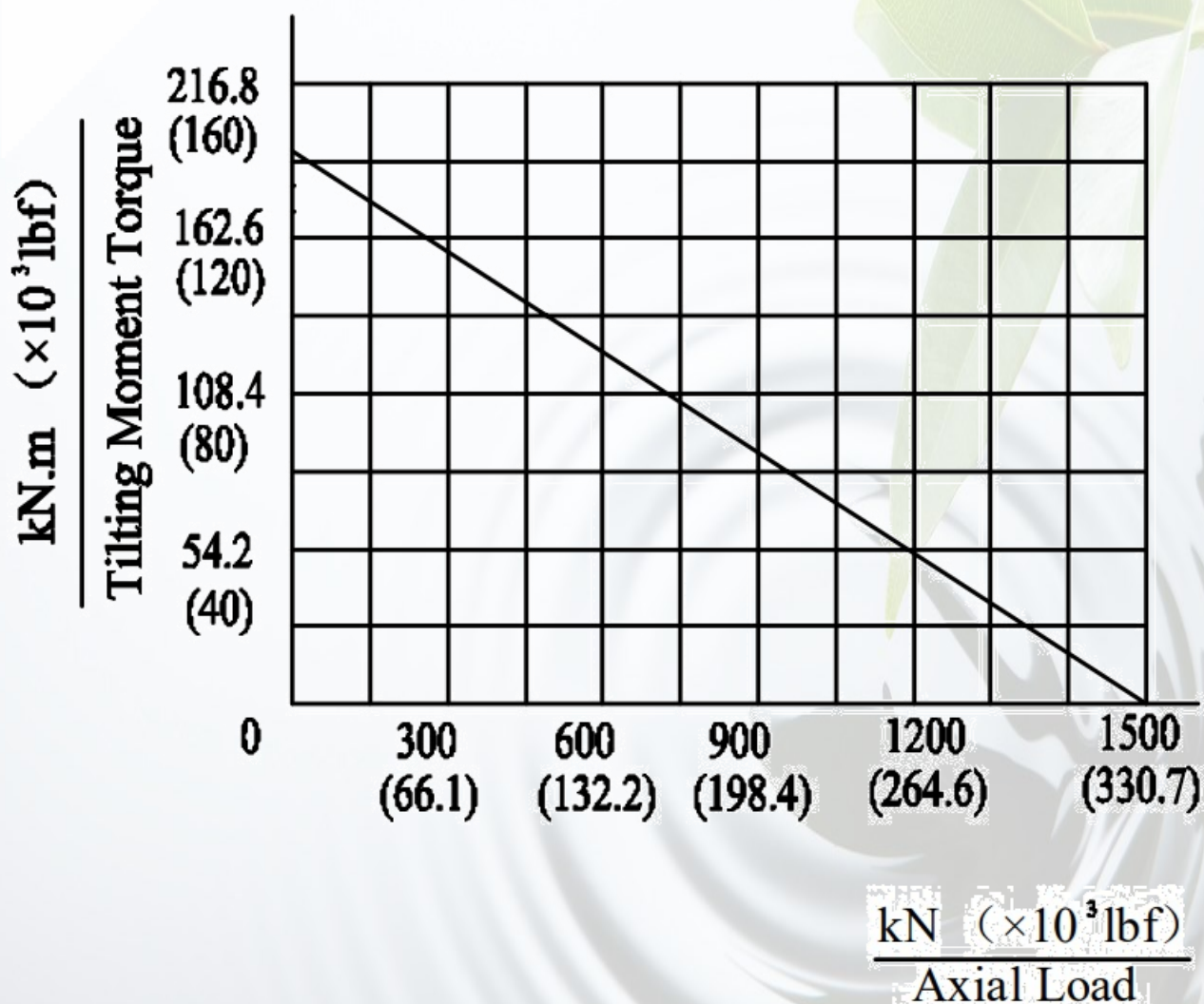
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Moment load charge

MOMENT LOAD CHART ***Axial Load & Tilting Moment***



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