

Slewing drives, worm drive

HPWE9-62-25H-R



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	8
Tilting moment torque—kNm	33,9
Holding Torgue—kNm	38,7
Static axial load—kN	550
Static radial load—kN	205
Dynamic axial load—kN	130
Dynamic radial load—kN	110
Gear ration –kN	62:1

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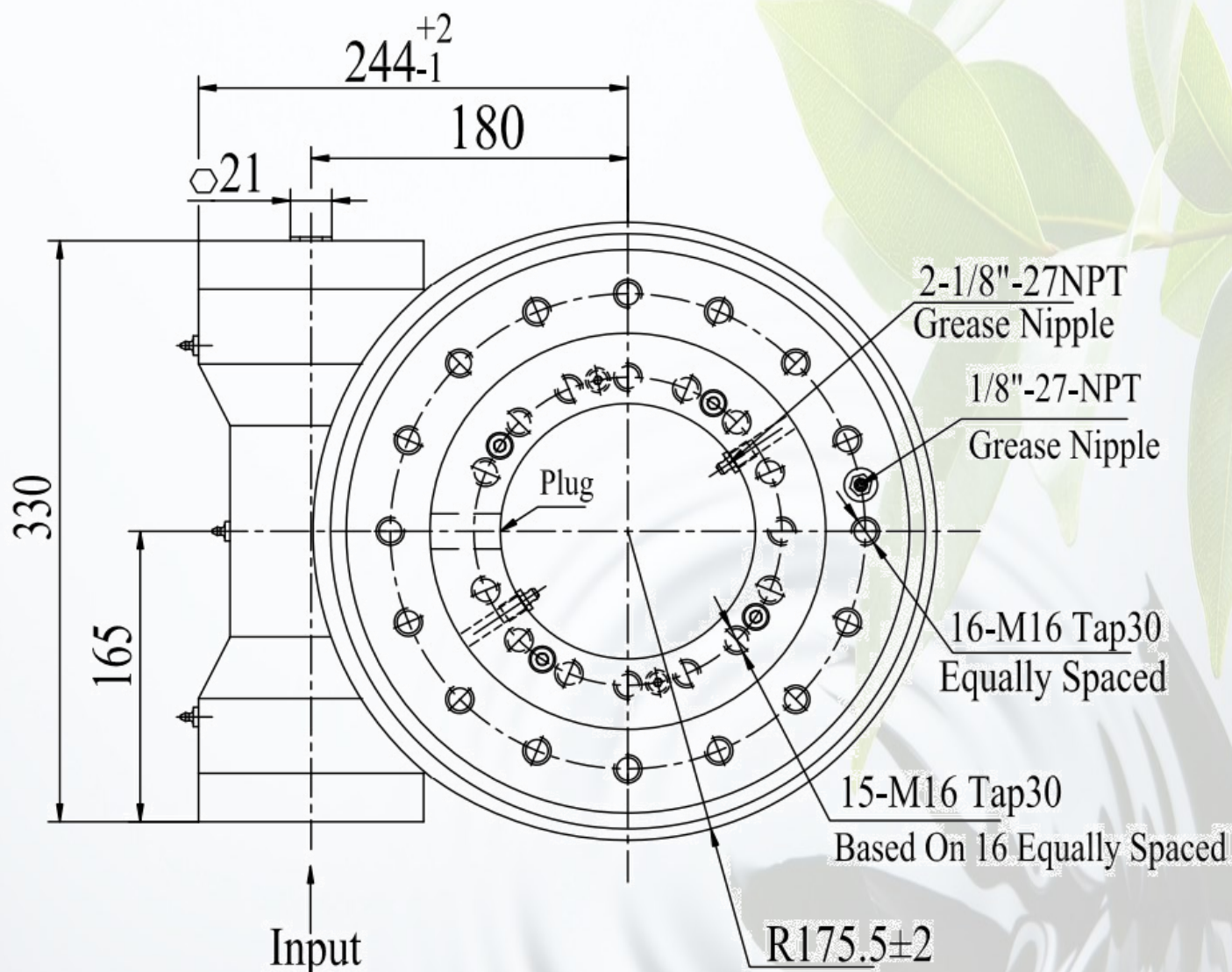
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Overall drawings



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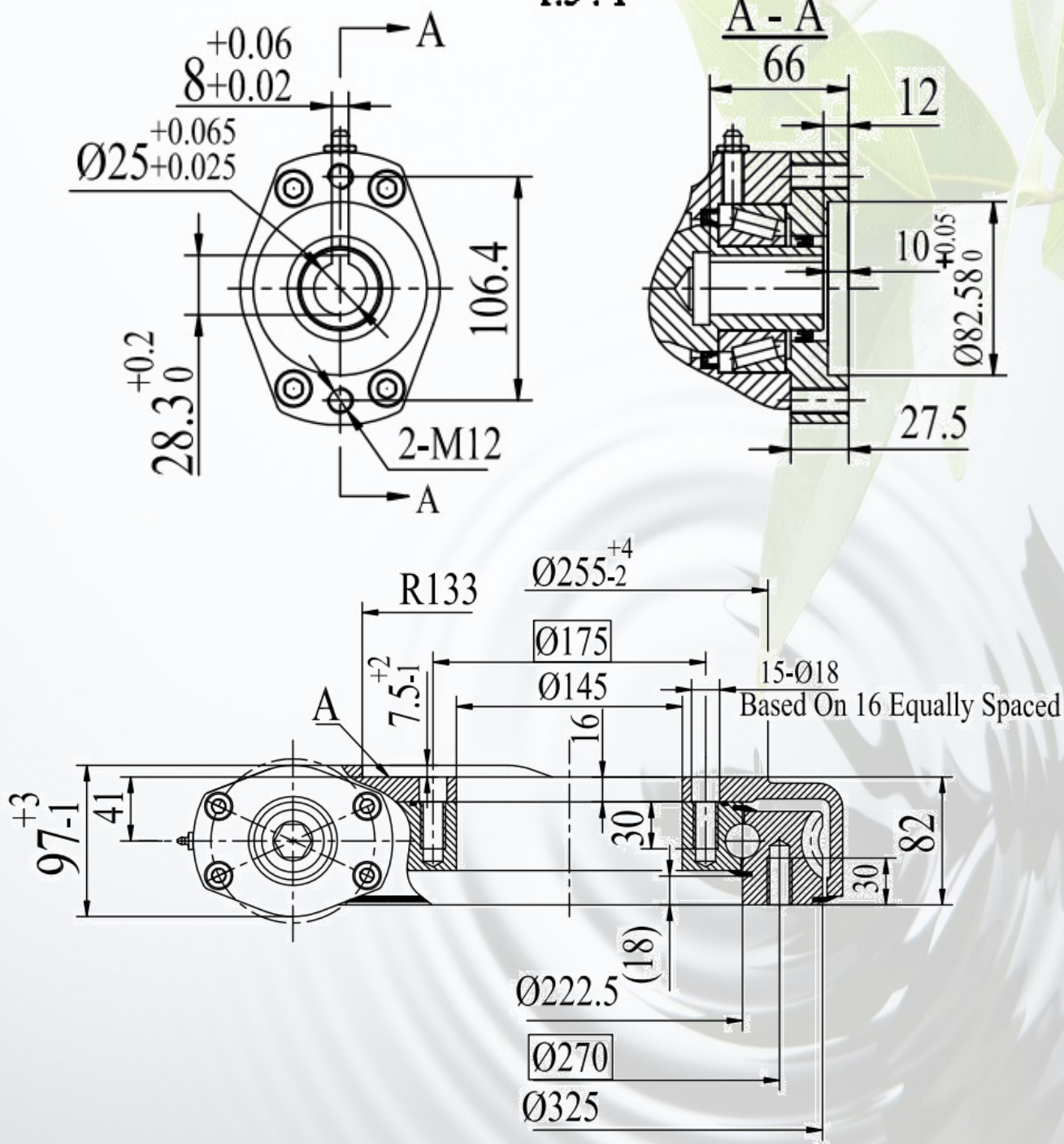
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Overall drawings

Input
1.5 : 1



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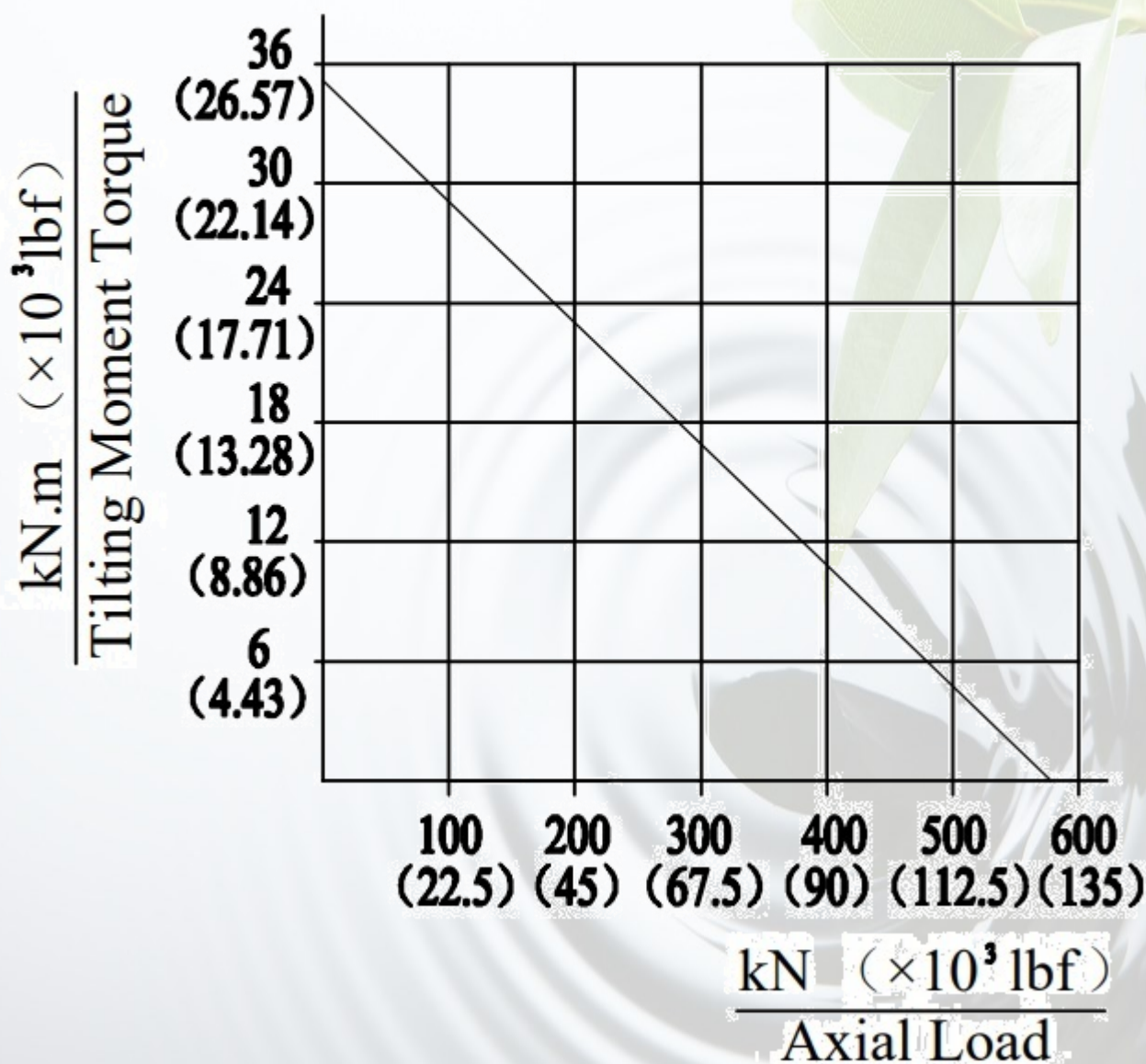
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Moment load charge

MOMENT LOAD CHART

Axial Load & Tilting Moment



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