

--- Reference exhibit ---

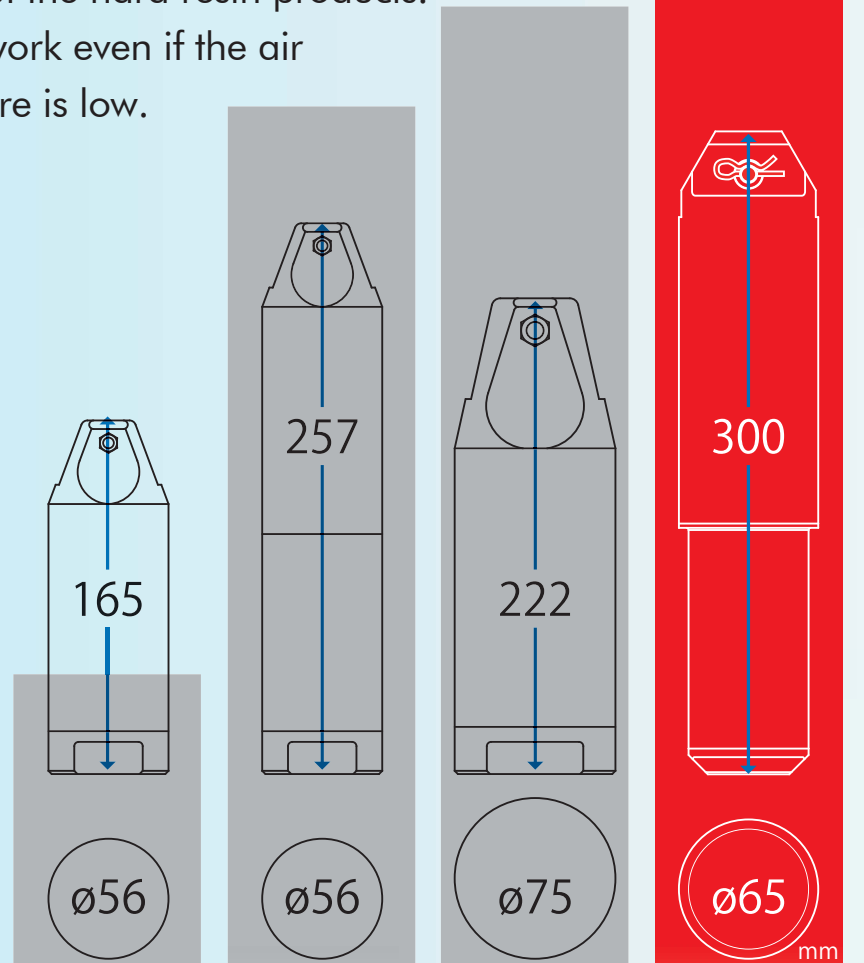
VESSEL®

Strong Cutter

Closing force is so strong ...

*It is possible to use wider opening blade which allows cutting of the larger diameter, and cut the hard resin products.

*It will work even if the air pressure is low.



	GT-NR30	GT-NRP30	GT-NR50	GT-NRX30
Closing Force @0.6MPa	2740N	4410N	4704N	5136N
Weight	505g	835g	1190g	1171g
Opening width (mm)	15 (PF)	15 (PF)	21 (AB)	26 (PFLG)
Capacity (φ mm) (Soft / Hard plastic)	10.0 / 6.5	13.0 / 7.0	12.0 / 6.5	15.0 / 7.0

- Product specifications are subject to change without notice.

Difference between conventional products:

*Forging materials are same as the N30 type, but Blade pin enhanced to 8mm diameter. (Made-to-order is possible.)

*Piston becomes an acute angle, so the pressure is increased. (Power comes without loss.)

*Larger body shape for that the blade opening is wider. (The longer blade let the pressure decrease.)

*Blade pin is embedded in the body. (It prevented a pin from touching an article.)

*Blade pin is removed from the body easily. (Using split pin.)

**"Size scales" are marked on the body for a measure of the mounting position . (Useful for position changing.)