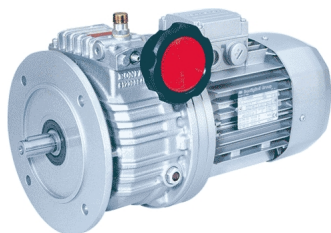


Reengineering conventional products to draw the best out of them



The renovated V series features a brand new speed setting mechanism that optimizes the operation, extending the lifetime of the core parts, and allowing the speed variator to run cooler and smoother than ever before. Also available with the additional helical reduction and in combination with most Bonfiglioli gears.

Type	Torque Nm
V 0.25	4
V 0.5	8
V 1	16
V 2	35
V 3	56
V 5.5	72
V 10	144

Technical data

Max. to Min. Speed Setting

5.2 times

∞ Reduction through a differential unit

Mechanical Rating ($n_1 = 1400 \text{ min}^{-1}$)

0,18 kW ... 9,2 kW

Additional Helical Reduction

$i_N = 2,5 \dots 6,3$

Output Configurations

Foot and Flange mount

Metric or Inch series Solid Output shaft

Compact and IEC Match With Helical and Worm Gear Units

Speed Setting

Manual Through a Handwheel

Remotely Controlled Through a Servo Mechanism
Speed Gauging Kit c/w Display as an Option

Input Configurations

IEC and NEMA motor Adaptors
Solid Input Shaft

Applicable AC motors

IEC-normalized Motors and Brake motors - [BN series](#)

Downloads



[Catalog](#)



[Manual](#)



[Part List](#)