



JWB-X SERIES VARIATOR

BASIC INFO

The alluminium housing benefits weight reduction for more convenient applications and transportation. The simple design allows both foot or flange mounting to standard unit, reducing stocking levels and allowing quick delivery.

The closed input flange is an integral part of the variator casing for easy installation and prevents possibility of oil leaks.

The magnetic breather plug maintains a clean lubricant and extends maintenance intervals.

The oil bath operation provides high efficiency for noiseless and vibration free running.

The unit can operate in both directions, input and output shafts rotate in the same direction.

UDL PERFORMANCE TABLE FOR UDL SERIES SPEED VARIATOR (N1=1400R/MIN)

Model power	Model	Ratio	Output RPM	Output Torque
0.18 kw	UDL002	1.6~8.2	880~170	1.5~5
0.25 kw	UDL005	1.4~7	1000~200	2.2~6
0.37 kw	UDL005	1.4~7	1000~200	3~6
0.55 kw	UDL010	1.4~7	1000~200	4~8
0.75 kw	UDL010	1.4~7	1000~200	6~12
1.1 kw	UDL020	1.4~7	1000~200	9~18
1.5 kw	UDL020	1.4~7	1000~200	12~24
2.2 kw	UDL030S	1.4~7	1000~200	18~36
3.0 kw	UDL030L	1.4~7	1000~200	24~48
4.0 kw	UDL030S	1.4~7	1000~200	32~64
5.5 kw	UDL050S	1.4~7	1000~200	45~90
7.5 kw	UDL050L	1.4~7	1000~200	59~118

