

INTERMITTENT MOTION CLUTCHES

INTERMITTENT DRIVE PACKAGES (IDU & IDU-ADU)

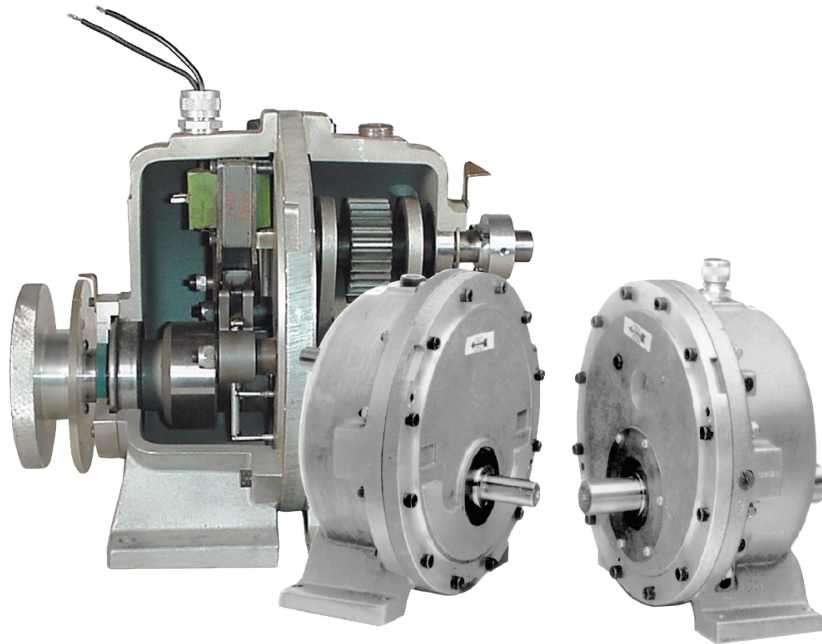
WITH SINGLE REVOLUTION CLUTCHES



**Packaged operation on demand,
with variable dwell times.**

The IDU consists of a single revolution clutch and all necessary controls engineered into a compact, totally enclosed, foot mounted housing.

This unit is also available with a unique acceleration-deceleration unit (IDU/ADU) which provides smooth acceleration and deceleration of the output shaft.



- Bolt-on control of intermittent motion from a constantly rotating power source
- Self-contained lubrication system protects against dirty environments
- Suitable for washdown applications
- Non-repeat action to prevent double tripping
- Solenoid (115VAC) or pneumatic operation

SPECIFICATIONS/SIZE RANGE

	Size	Torque		Input Shaft		Output Shaft		Height		Length		Speed Range RPM
		Lb-Ft	Nm	in.	mm	in.	mm	in.	mm	in.	mm	
Smallest	IDU/ADU 175	31 input 16 input	42 input 22 input	1-1/4	(31.7)	3/4	(19)	9-1/8	(231.8)	11-15/16	(287)	40-400
Largest	IDU-200	36 input & output	49 input & output	1-1/2	(38.1)	1-3/8	(35)	6-13/16	(173)	13-1/4	(337)	40-400



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IMC-IDU-ADU
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