



## Characteristics data

### Roller Dia: 60.5 (2.38")

Speed Code	Gearbox	Gear ratio	Speed (f/min)	Torque (in-lbf)		Tangential force (lbf)		Current (A)	
				Rated	Starting	Rated	Starting	Rated (max)	Starting
8	Reinforced 3 stage	91.666***	3.9 ~ 28.7	97.0	436.5	81.4	366.5	3.5	8.0
10		67.222***	5.4 ~ 39.1	71.1	320.1	59.7	268.7		
15		45.00	8.0 ~ 58.2	47.7	215.0	40.1	180.5		
20		32.999***	10.9 ~ 79.5	34.9	157.4	29.3	132.1		

\*Above characteristics data is based on Boost-8 mode

### Roller Dia: 63.5 (2.5")

Speed Code	Gearbox	Gear ratio	Speed (f/min)	Torque (in-lbf)		Tangential force (lbf)		Current (A)	
				Rated	Starting	Rated	Starting	Rated (max)	Starting
8	Reinforced 3 stage	91.666***	4.1 ~ 30.1	97.0	436.5	77.6	349.2	3.5	8.0
10		67.222***	5.6 ~ 41.0	71.1	320.1	56.9	256.0		
15		45.00	8.4 ~ 61.1	47.7	215.0	38.2	172.0		
20		32.999***	11.4 ~ 83.5	34.9	157.4	27.9	125.9		

\*Above characteristics data is based on Boost-8 mode