

## Torque Capabilities

### DC Torque Capabilities

Stirrer	Low Speed				High Speed			
	Min Speed rpm	Max Speed rpm	Peak Torque Ncm	Cont. Torque* Ncm	Min Speed rpm	Max Speed rpm	Peak Torque Ncm	Cont. Torque* Ncm
<b>DC1850</b>	12	350	568	320	124	1800	114	75
<b>DC3030</b>	20	584	341	190	206	3000	68	43
<b>DC6015</b>	40	1168	170	85	412	6000	34	21

\*Continuous torque at 50% of rpm range and 25 degrees Celcius.

Torque Conversion Table		
In-lb to In-oz	Multiply by 16	50 in-lb = 800 in-oz = 568 N-cm
In-lb to N-cm	Multiply by 11.36	30 in-lb = 400 in-oz = 341 N-cm
N-cm to In-oz	Multiply by 1.416	15 in-lb = 240 in-oz = 170 N-cm

Fig 1

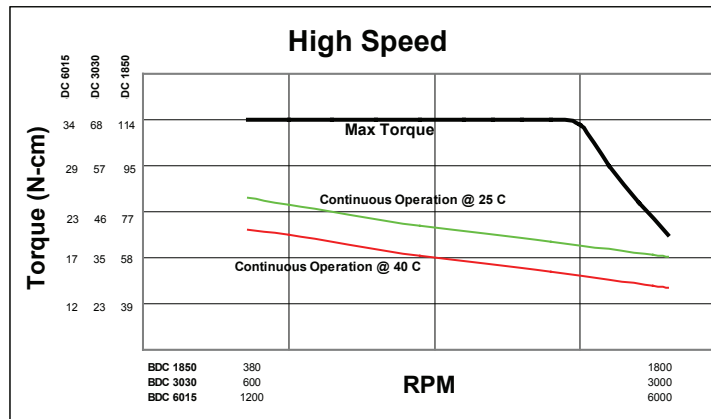


Fig 2

