

North American Hydraulics,
(NAHI, LLC), partnering with
Bonfiglioli planetary gearbox drives.

Features and Benefits:

- Compact and powerful
- Ideal choice for severe duty shock load and impact applications
- Several options for mounting, gear layout, output shaft and motor interface
- 20 finely spaced frame sizes over the 1,000 to 1,100,000 Nm torque range
- Gear Unit Versions – In line, Right angle (with a spiral bevel gear set)
- Output Configuration – Foot and flange mounted, Output shaft: solid with key, splined, splined hollow, hollow with shrink disc
- Input Configurations – Flanged axial piston hydraulic motors, Hydraulic orbit motors, IEC and Nema motor adaptors, Solid input shaft
- Hydraulically released parking brake on request
- Electric Brake – DC and AC type

Proven Solutions for:

- Agriculture / Forestry
- Mining / Oil and Gas
- Construction / Industrial
- Marine / Utility
- Waste and Material Handling
- Railway

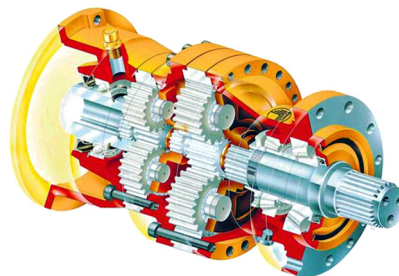
Please contact NAHI for additional information.

The above information should be used as a guide and is subject to change without notice.

Please contact NAHI for proper selection.



**Planetary Gearbox Drive
Solution Providers**



Planetary Drives – Bonfiglioli 300 Series					
Type	Torque Output (Nm)	Max Power (kW)	Max Input Speed rpm	Inline Reduction Ratio	Design
300	1,000	20	3000	3.4 – 2700	A
301	1,750	30	3000	3.4 – 2700	A
303	2,500	40	3000	3.6 – 2800	A
304	3,600	50	3000	3.6 – 2500	A
305	5,000	60	3000	3.6 – 2800	A
306	8,500	75	2500	3.6 – 2900	A
307	12,500	100	2500	3.4 – 2400	A
309	18,000	130	2500	3.4 – 2400	B
310	25,000	150	2000	4 – 2500	B
311	40,000	180	2000	4 – 2100	B
313	55,000	200	2000	4 – 2200	B
314	80,000	225	2000	4 – 1800	B
315	100,000	250	1500	4 – 1800	B
316	135,000	270	1500	4.4 – 1200	B
317	170,000	300	1000	4 – 1900	B
318	250,000	340	1000	4.4 – 1100	B
319	350,000	380	500	4.8 – 1400	B
321	500,000	450	300	4.4 – 1100	B
323	800,000	850	300	4.6 – 1300	B
325	1,100,000	1050	300	4.6 – 1300	B

