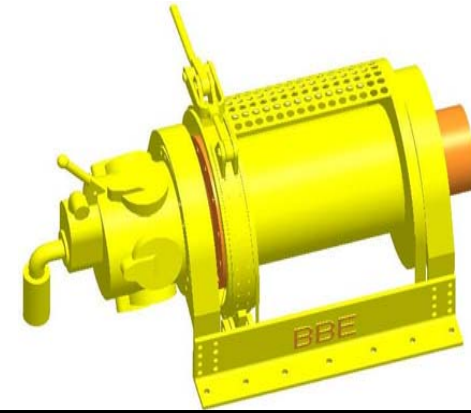


# BillBoard Engineering Co. Ltd.

## Specification for Air Winch

~ Model : DP38

~ with Disc Brake



Model No.	DP38-1T-10X 60M-D	DP38-2T-14X200M-D	DP38-3T-16X180M-D	DP38-6T-19X200M-DB-B	DP38-10T-20X200M-DB-B
<b>Pull Capacity</b> (T X M/min) at 1st Layer at 5th Layer	1T 1 T X 24M 0.75 T X 32M	2T 2T X 16M 1.5T X 22M	3T 3T X 24M 2T X 28M	6T 6T X 13M 5T X 15M@3 <sup>rd</sup> Layer	10T 10T X 8M 7.5T X 11M
<b>Brake Capacity</b> (T) Disc Brake (*) at 1st Layer at 5th Layer Band Brake (**) at 1st Layer at 5th Layer	3 2.2 As Request	4 3 As Request	6 4 As Request	8 6T 10 7.5	15 10 18 7.5
<b>Drum Storage Capacity</b> Rope Dia. X Length	10mm X 60M	14mm X 200M	16mm X 180M	19mm X 200M	20mm X 200M
<b>Drum Size</b> (mm) Drum Dia. X Length X Flange Dia.	200 X 250 X 400	280 X 600 X 500	280 X 600 X 500	400 X 600 X 650	400 X 600 X 700
<b>Gear Drive</b>	Planetary Gear Box				
<b>Air Motor Power</b> (KW)	5.5	6	13	17.5	17.5
<b>Average Air Consumption</b> (L/s)	160	148	200	247	247
<b>Inlet Pipe Size</b> (Inch)	1	1	1.25	1.25	1.25
<b>Muffler size</b>					
<b>FRL and Ball Valve</b>					
<b>Drum Guard</b>	As Request	As Request	As Request	As Request	As Request
<b>Rope Guard</b>	As Request	As Request	As Request	As Request	As Request

\* Fail-Safe, Spring Engage, Air Dis-engage as 4.5 Bar.

\*\* Quick Action Band Brake, Manual Control.

Remark: Working Pressure 7 Bar.