

Difference between M1868 & M1768 Product Analysis

一、 Specification:

型式 Model	活塞直徑 Piston Dia. mm	活塞面積 Piston Area		最大拉桿出力 Max. Draw Bar Force		慣性矩I Moment of Inertia I kg·m ²	質量 Mass kg
		推側 Push Side cm ²	拉側 Pull Side cm ²	推側 Push Side kN (kgf)	拉側 Pull Side kN (kgf)		
停產 M1868	180	198	197	74(7546)	73.5(7495)	0.098	28
新品 M1768	175	184	183	69.3(7067)	69(7036)	0.096	27.5
泛用 M1875	180	198	183	74(7546)	69(7036)	0.095	26

二、 Description:

1. The M1868 has a large pull-side piston area. When the draw tube pull and push will result in the chuck damage as well as work piece distortion, if haven't reduce oil pressure.
2. The piston area of M1768 is equal to M1875 which end user is not necessary to calculate the capacity of oil pressure anymore additionally.
3. The outside and mounting size is also compatible to M1875. Please refer to the drawing M1768 and M1868 for comparison.
4. We'll processing update our model M1768 instead of M1868 on our official website.