

Industrial Flowmeter

TCS系列工业流量计

自带过滤和油气分离功能；
 卓越的无级微调装置，可以对流量计进行正负校准；
 大量程、高精度和高重复性；恒定流量时超高精度；
 低维护，低磨损，长寿命；
 压力损失小，真正的重力流量计；
 计量精度不受温度、压力、粘稠度变化影响；
 广泛应用于石油、化工、农业、造纸、纺织、铁路等领域。

Come with the feature of filtration and oil & gas separation;

Superior stepless fine-tuning device, flowmeter can be calibrated to plus or minus;

High accuracy, repeatability over the widest range of flow; Superior accuracy at constant flow;

Low maintenance, no metal-to-metal contact in measuring chamber, Long life service;

Low pressure loss, a true gravity flow meter;

Accuracy regardless of pressure fluctuations, temperature variation, viscosity;

Application on petrol, chemical, agricultural, papermaking, textile, railway etc industries.



技术参数表 Technical performance:

型号 Model	TCS-50	TCS-80	TCS-100
口径 Diameter	2" 50mm	3" 80mm	4" 100mm
流量范围 Flow Rate	50-500L/min	100-1000L/min	130-1300L/min
精度 Accuracy	≤ ± 0.2%		
重复性 Repeatability	≤ 0.1%		
最大工作压力 Max. Pressure	10Bar/150PSI		
适用介质 Applicable Media	汽油、柴油、煤油、机油、油墨、液化石油气、航空燃油 Gasoline, diesel, kerosene, engine oil, Ink, liquefied petroleum gas, aviation fuel		
黏度 Viscosity	30SSU~1,500,000SSU		
过滤网 Strainer Mesh	60		