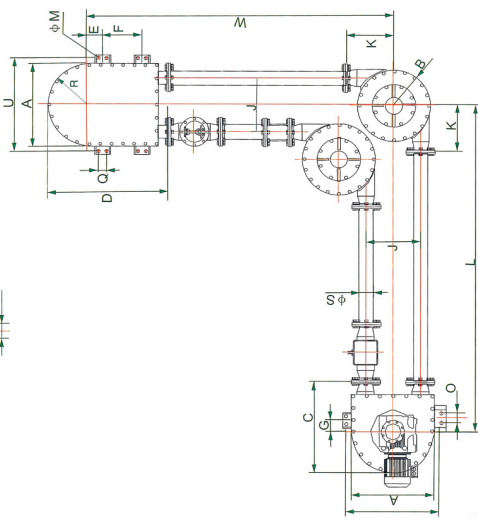
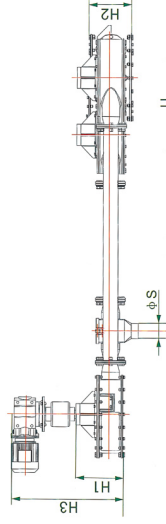


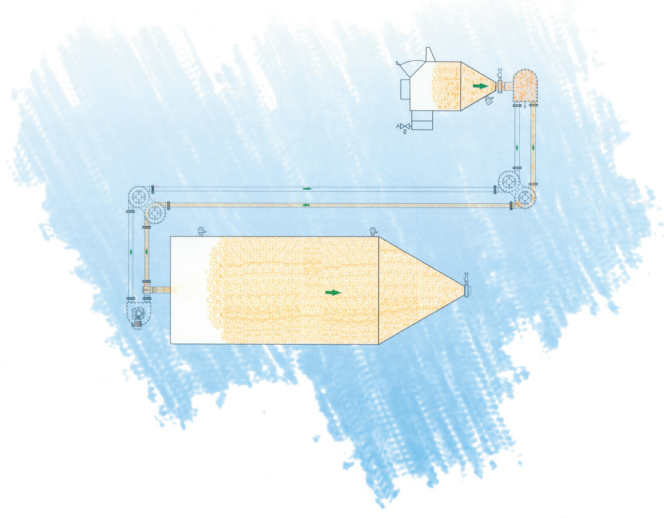


管链尺寸参数表 Dimensions																			
型号 Type	A	B	C	D	E	F	G	H1	H2	H3	J	K	L	M	O	R	φS	W	
TCA-60	500	550	635	848	80	250	70	328	290	315	350	315	315	315	50	255	φ80	1	1
TCA-100	530	710	691	931	100	300	85	354	319	319	414	350	315	315	60	290	φ108	1	1
TCA-125	600	750	750	950	120	310	90	360	320	320	425	370	315	315	70	320	φ132	1	1
TCA-150	850	950	950	1295	150	450	100	460	395	320	535	520	315	315	80	390	φ159	1	1



TCA 型管链输送机

TCA-tube chain conveyors

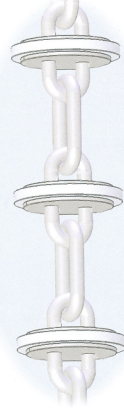


苏州麦科威化工设备有限公司
Mechwell Chemical Machinery Co.,Ltd



苏州麦科威化工设备有限公司
Mechwell Chemical Machinery Co.,Ltd

地址：江苏省张家港市经济开发区振兴路34号
邮编：215600
电话：0512-5818 2059
传真：0512-5891 9169
网址：www.mechwell.com.cn
E-mail: info@mechwell.com.cn
No.34,Zhenxing Rd,Zhangjiagang Economic Develop Zone
Zhangjiagang City,Jiangsu Province,215600,China
Tel:+86-512-5818 2059
Fax:+86-512-5891 9169
Http:// www.mechwell.com.cn
E-mail: info@mechwell.com.cn





TCA 型管链输送机 (TCA-tube chain conveyors)

■ 工作原理：working principle

管链输送机又称管式拖链输送机，工作时，装有圆盘刮板的链条在封闭的管道中运动，依靠刮板推动物料沿管道向前输送。这是一种节能、高效的连续输送设备。

Tube Chain conveyors is a new type of continuous mechanical conveyor, it is suitable for transportation of bulk solid material. Bulk solid material is conveyed in the tube by disks fixed on the chain in a definite distance. Compared with traditional mechanical conveyors such as screw conveyors, belt conveyors, TCC with advantage of lower power consumption, high efficiency, three dimension orientation etc.

■ 管链输送系统应用领域: Application fields of tube chain conveying system

[illegible]

■ 性能特点: Features

结构要素, 占用空间小, 可以三维改变输送方向, 不受地形、角度及高度的影响; Compact size, small space required, could change conveying direction at horizontal, vertical and inclined orientation. 输送过程在密闭的管道中进行, 物料无污染, 无粉尘飞扬; Dust, gas and pressure-tightness is easy to realize. Therefore no product contamination and dust free operation is possible.

输出过程平滑, 物料间基本无内部运动, 破损失, 保证物料品质, 适合磨性材料;
Smooth moving, lower internal friction of particles, lower damage to material and suitable for abrasive material.
不会产生系统堵塞, 适合输送多种形态的物料;
No tube blocking happens, large range material are suitable

对混合物料的输送，不会产生分层现象；
No segregation happens for mixed material
输送能力大，能耗低，大大降低设备运行成本；

High capacity and lower power consumption makes a lower operation cost
所有运动部件全部在密封的空间内进行，安全、可靠；
All moving parts working in tube, high safety and high reliability
可一站运送到目的地：Easily for long distance transportation.
可装卸多个出口，出口口，满足多个要求；

易于实现集中控制, 提高自动化程度。
Easy to be integrated to an industrial plant for automatic working

■ 使用条件: Working condition

[illegible]

■ 材料: Material

管道Tube、机壳housing、链条Chain、链轮Sprocket:SS304, 链板Disk: 尼龙Nylon, 其他 (no material contact) : 碳钢Carbon steel painted

型号 Type	电机功率 Power(kw)	管道规格 Pipe Type	转速 Speed(r/min)	输送能力 Capacity(m ³ /h)
TCA-80	0.37~3	DN80	6~30	0.3~5
TCA-100	0.4~4	DN100	6~30	0.45~8
TCA-125	0.95~5.5	DN125	6~25	3~19
TCA-150	2~7.5	DN150	8~20	5~27

