

# TCS Air Chain Hoists High Speed

**NEW!**

This series Red Rooster Air Chain Hoists is developed especially for material handling industries, like storing and packaging. The hoists have very high lifting- and lowering speeds and therefore offer huge time-advantages at very big lifting heights.

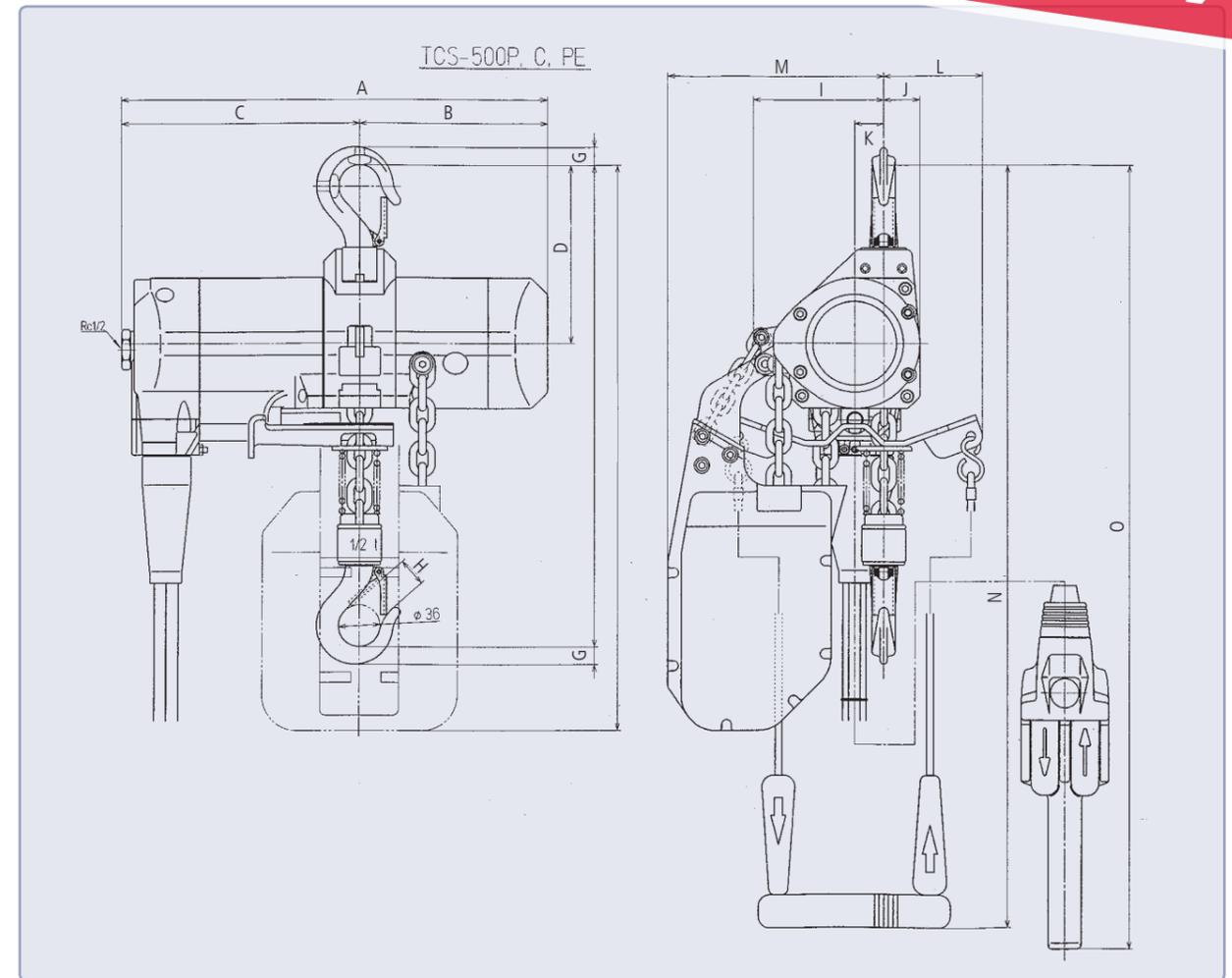
## Characteristics:

- Very high lifting- and lowering speeds
- Limits of maximum speeds are adjustable, lifting and lowering speeds independent of each other
- Speeds can very accurately be adjusted during the operation, both with cordcontrol as well as with pendant control
- Optimum control of the load, very precise positioning
- Very compact construction and light weight
- Exhaust can be fitted easily with exhaust hose
- Limit switches
- Exhaust air cools down the air motor internally
- Controls by means of cord or pendant
- Chain bag delivered as standard
- Exhaust air is silenced, resulting in low sound levels
- Lightweight aluminium body



TCS-500

TCS-980



## Dimensions in mm

Typ	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
TCS-500PE	365	161	204	151	414	555	15	25	112	31	25	85	197	-	2480
TCS-500C	365	161	204	151	414	555	15	25	112	31	25	85	197	1700	-
TCS-980P2E	365	161	204	173	456	577	29,5	29	136	37	49	70	221	-	2500
TCS-980C2	365	161	204	173	456	577	29,5	29	136	37	49	70	221	1720	-



Typ	Capacity t	Lifting speed full load m/min	Lowering speed full load m/min	Lifting speed without load m/min	Lowering speed without load m/min	Number of chain falls	Air consumption full load l/s	Inlet-thread	Hose diameter mm	Weight incl. 3 m lift kg	Load limiter	Air trolley	4-button control with emergency stop	Chain size mm	Chain weight kg/m	Chain bag/chain bucket	SMC air treatment unit
TCS-500 C/PE	0,5	17	43	33	19	1	33	PT 1/2"	13	15,9	-	+	+	6,3 x 19,1	0,9	+	AC40A-F04ET
TCS-980/2 C/PE	0,99	8,5	21,5	16,5	9,5	2	33	PT 1/2"	13	16,8	-	+	+	6,3 x 19,1	0,9	+	AC40A-F04ET