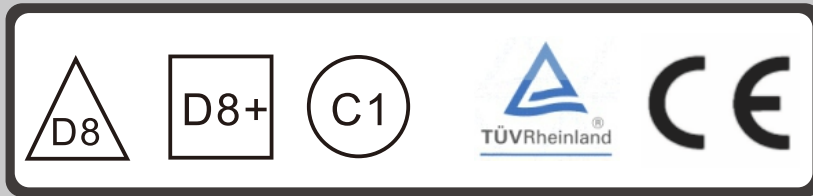


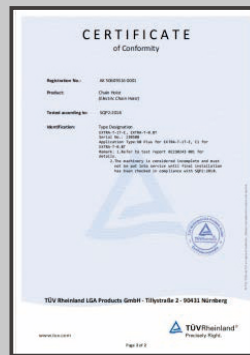
EXTRA-T series products are designed and produced according to EU EN14492-2 and EN60204-32 ring chain electric hoist mechanical and electrical standards, in line with EU IG VW SQP2:2018 entertainment professional standards, and through TUV Rheinland professional certification, in line with SPQ2 BGV D8/D8 /C1 professional standards. Equipped with professional intelligent control system, perfect closed-loop dynamic control, the first choice for engineering and performing arts!



D8



D8+



C1

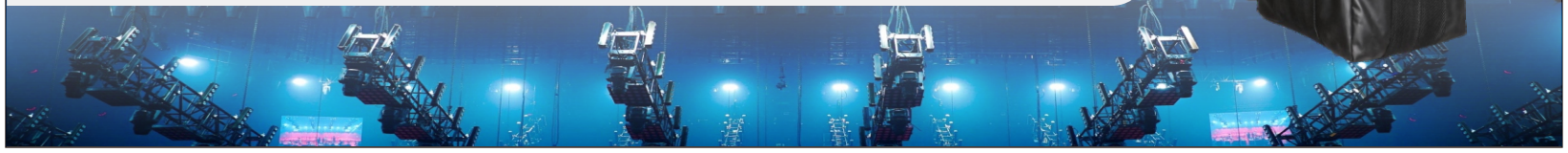
Functional characteristics

- The body adopts all aluminum alloy die-casting molding, CNC integrated processing, light and firm;
- Constant torque variable frequency silent motor, low noise, suitable for various working conditions, in line with CE certification;
- Gear box adopts grinding gear processing hard tooth surface helical gear, oil bathed reducer, more quiet and stable;
- Standard 5 chain socket alloy steel lifting sprocket, effectively reduce wear;
- The chain complies with EN818-7-DAT standard, which is safer and more durable;
- Heavy load type dual DC brake, integrated design, safe and reliable;
- Load limiting clutch, effectively avoid the danger caused by overload;
- CAM type adjustable limiter, standard with 4-point limit, realizing the double protection of working limit and ultimate limit;
- Work level: ISO:M5 standard; ANSI/ASME: H4 standard, FEM9.511:2M standard;
- 50% power retention rate and 300 times/hour repeated start-up times, perfect for all kinds of performing arts activities;
- Ip66 protection grade, suitable for outdoor environment;



xScene Motion

www.xscenemotion.com



Electric chain hoist



Durable lightweight housing

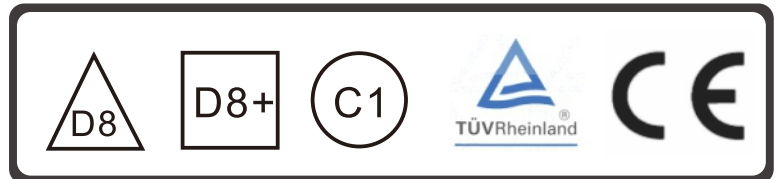
Black matte aluminum housing, effectively avoid interference with the performance.

Internal guide chain

The chain system consists of high alloy chain, chain guide and chain guide wheel. Chain guide and sprocket are modular design, easy to replace, greatly saving time and cost.

Control system

IAC Control system, certified to TUV SIL3 safety level.



Low Speed Model-Electric chain hoist

Model	Fixed Speed (m/min)	Voltage (V) -Phase -hertz (Hz)	Full Load Current (A)	Work level (ISO/FEM)	NW without chain (kg)	NW of Chain (kg/m)	Size of Chain (mm)	Number of Chain (pcs)	Motor power (kw)	Protection Level	Noise Level	Safety Level	Number of Brakes	Limit Switch
EXTRA-T-0.5T	4	380-3-50	1.5	M5/2M+	33	1.1	7*21	1	0.8	IP66	68db (A)	D8+	2*DC	Optional
EXTRA-T-1T	4	380-3-50	1.5	M5/2M+	34	1.4	7.9*21.7	1	0.8	IP66	68db (A)	D8+	2*DC	Optional
EXTRA-T-1T	8	380-3-50	3.8	M5/2M+	52	1.4	7.9*21.7	1	1.9	IP66	68db (A)	D8+	2*DC	Optional
EXTRA-T-2T	4	380-3-50	3.8	M5/2M+	65	2.85	11.3*31	1	1.9	IP66	68db (A)	D8+	2*DC	Optional
EXTRA-T-2T	8	380-3-50	7.0	M5/2M+	68	2.85	11.3*31	1	3.0	IP66	68db (A)	D8+	2*DC	Optional
EXTRA-T-0.5T	4	380-3-50	1.5	M5/2M+	33	1.1	7*21	1	0.8	IP66	68db (A)	C1	2*DC	4-Point
EXTRA-T-0.8T	4	380-3-50	1.5	M5/2M+	34	1.4	7.9*21.7	1	0.8	IP66	68db (A)	C1	2*DC	4-Point

High Speed Model-Electric chain hoist

Model	Variable Speed (m/min)	Voltage (V) -Phase -hertz (Hz)	Full Load Current (A)	Work level (ISO/FEM)	NW without chain (kg)	NW of Chain (kg/m)	Size of Chain (mm)	Number of Chain (pcs)	Motor power (kw)	Protection Level	Noise Level	Safety Level	Number of Brakes	Limit Switch
EXTRA-T-1T	0-13	380-3-50	7.0	M5/2M+	54	1.1	7*21	1	3.0	IP66	68db (A)	D8	2*DC	4-Point
EXTRA-T-1T-E	0-16	380-3-50	7.0	M5/2M+	54	1.4	7.9*21.7	1	3.0	IP66	68db (A)	D8+	2*DC	4-Point
EXTRA-T-0.5T	0-28	380-3-50	7.0	M5/2M+	53	1.1	7*21	1	3.0	IP66	68db (A)	C1	2*DC	4-Point
EXTRA-T-0.8T	0-16	380-3-50	7.0	M5/2M+	54	1.4	7.9*21.7	1	3.0	IP66	68db (A)	C1	2*DC	4-Point

