

PITCH

ELECTRIC CHAIN HOIST / EL KÆDETALJE



PITCH



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PITCH electrical chain hoist

- Eyelet suspension as standard
- 380-415V / 3ph / 50-60Hz
- Standard height of lift 3 m, other on request
- Incl. pendant control (2- switches and emergency)
- Slipping clutch as overload protection
- Intelligent control with overload detection
110 – 125 % from 250 kg
- ED 65 %, 360 starts / hour, ISO/FEM see table
- Ambient temperature -10 to + 40 °C
- Protection class IP66 (Pendant station IP65)
- Epoxy powder coating 100µ

PITCH el kædetalje

- Øje ophæng som standard
- 380-415V / 3ph / 50-60Hz
- Standard løftehøjde 3 m, andre på forespørgsel
- Inkl. styring (2-knapper og nødstop)
- Glidende kobling som overbelastningsbeskyttelse
- Intelligent styring med overbelastningsdetektion
110 – 125 % fra 250 kg
- ED 65 %, 360 start/time, ISO/FEM se tabel
- Temperatur -10 til + 40 °C
- Beskyttelsesklasse IP66 (styring IP65)
- Epoxy pulverlakering 100µ



PF 05L1-500



PF 25S2-5000

Model	WLL (ton)	ISO (FEM)	Lifting speed (m/min)	Chain falls	Weight (kg)
PF 03L1-250	0.25	M5(2m)	4/1	1/1	20.3
PF 02S1-250	0.25	M5(2m)	8/2	1/1	20.3
PF 05L1-500	0.5	M5(2m)	4/1	1/1	25.1
PF 05S1-500	0.5	M5(2m)	8/2	1/1	25.1
PF 10.2L1-1000	1	M5(2m)	4/1	1/1	61.3
PF 10.2S1-1000	1	M5(2m)	8/2	1/1	63.5
PF 16L1-1600	1.6	M5(2m)	4/1	1/1	76.6
PF 16S1-1600	1.6	M5(2m)	8/2	1/1	76.8
PF 25L1-2000	2	M6(3m)	4/1	1/1	80.3
PF 25S1-2000	2	M6(3m)	8/2	1/1	82.7
PF 25L1-2500	2.5	M5(2m)	4/1	1/1	82.9
PF 25S1-2500	2.5	M5(2m)	8/2	1/1	85.3
PF 16S2-3200	3.2	M5(2m)	4/1	2/1	82.6
PF 40L1-3200	3.2	M5(2m)	4/1	1/1	122.3
PF 25S2-4000	4	M6(3m)	4/1	2/1	91.9
PF 40L1-4000	4	M3(18m)	4/1	1/1	126.1
PF 25S2-5000	5	M5(2m)	4/1	1/1	98.7
PF 63L1-5000	5	M5(2m)	4/1	1/1	176.2
PF 32S2-6300	6.3	M5(2m)	4/1	2/1	142.9
PF 40S2-8000	8	M3(18m)	3/0.75	1/1	133.6

Other models on request / Andre modeller på forespørgsel



PITCH push trolley

- For use on parallel flanged beams
- Nylon wheels (PC12-22) for smooth running
- Incl. tilt and fall protection
- Single bolt design for easy assembly

PITCH løbekat

- Kan monteres på IPE bjælker eller lignende
- Nylonhjul (PC12-22) for jævn kørsel
- Inkl. vippe- og faldsikring
- Enkeltbolt design for nem montering



PC12

PITCH electric trolley

- Electric drive controlled by frequency inverter
- 2 travel speeds up to 20 m/min
- Optional control (4-switches and emergency stop)
- Incl. connection cables to chain hoist

PITCH elektrisk løbekat

- Elektrisk drev styret af frekvensomformer
- 2 hastigheder op til 20 m/min
- Valgfri mulighed for styring (4-knapper og nødstop)
- Inkl. tilslutningskabler til kædetalje



EC12 / 22

Model	WLL (ton)	ISO (FEM)	Flange width / thickness max	Weight (kg)
PC 12	1.2	M5(2m)	65-175 / 31	5.1
PC 12	1.2	M5(2m)	176-250 / 28	5.7
PC 22	2.2	M5(2m)	100-200 / 32	9.5
PC 22	2.2	M5(2m)	201-300 / 29	10.2
PC 34	3.4	M5(2m)	100-150* - 200 / 32	12.5
PC 34	3.4	M5(2m)	201-300 / 27	13.6
PC 55	5.5	M5(2m)	100-150* - 200 / 54	31.2
PC 55	5.5	M5(2m)	201-300 / 54	32.7
PC 85	8.5	M5(2m)	150-175* - 300 / 53	43.1
PC 85	8.5	M5(2m)	301-400 / 53	45.3

Model	WLL (ton)	ISO (FEM)	Flange width / Travel speed m/min	Weight (kg)
EC 12	1.2	M5(2m)	65-175 / 20/5	11.8
EC 12	1.2	M5(2m)	176-250 / 20/5	12.5
EC 22	2.2	M5(2m)	100-200 / 20/5	19.5
EC 22	2.2	M5(2m)	201-300 / 20/5	20.2
EC 34	3.4	M5(2m)	100-150* - 200 / 20/5	22.5
EC 34	3.4	M5(2m)	201-300 / 20/5	23.6
EC 55	5.5	M5(2m)	100-150* - 200 / 16/4	50.3
EC 55	5.5	M5(2m)	201-300 / 16/4	51.7
EC 85	8.5	M5(2m)	150-175* - 300 / 16/4	62.5
EC 85	8.5	M5(2m)	301-400 / 16/4	64.3

*Minimum flange width at multi fall version / minimum bredde ved multi version

Extras / Ekstraudstyr

- TeleRanger wireless control on request / TeleRanger trådløs betjening på forespørgsel

Frequency	TR1-2D	433/434 MHz	TR1-4D	433/434 MHz	TR1-6D	433/434 MHz	TR1-8D	433/434 MHz	TR1-10D	433/434 MHz
PWR		<10 mW		<10 mW		<10 mW		<10 mW		<10 mW
ID code		4.3 billion (32 bits)		4.3 billion (32 bits)		4.3 billion (32 bits)		4.3 billion (32 bits)		4.3 billion (32 bits)
Operating temperature		-30°C - +85°C		-30°C - +85°C		-30°C - +85°C		-30°C - +85°C		-30°C - +85°C
Enclosure		Fiber-reinforced plastic		Fiber-reinforced plastic		Fiber-reinforced plastic		Fiber-reinforced plastic		Fiber-reinforced plastic
Operating range		Up to 100 meters		Up to 100 meters		Up to 100 meters		Up to 100 meters		Up to 100 meters
IP rating		IP67		IP67		IP67		IP67		IP67
Power		2 x AA battery		2 x AA battery		2 x AA battery		4 x AA battery		4 x AA battery
Pushbutton		2 Pushbuttons		4 Pushbuttons		6 Pushbuttons		8 Pushbuttons		10 Pushbuttons
Dimension		156 x 65 x 49 mm		156 x 65 x 49 mm		156 x 65 x 49 mm		222 x 65 x 49 mm		222 x 65 x 49 mm
Weight (without battery)		215 g		215 g		215 g		350 g		350 g

We offer 24 hour service at NOS A/S

Whenever a problem arises and your equipment has been damaged, then you can safely call us.

We will fix or change the damaged equipment fast and effective. That way you will keep production going and minimize the number of stops.

Call 24/7 if a problem arises
Tel. +45 7669 7070

Vi tilbyder 24 timers service hos NOS A/S

Hvis uheldet er ude, og dit udstyr bliver beskadiget, kan du trygt ringe til os.

Vi kommer og reparere eller udskifter den skadede del, hurtigt og effektivt. Således holder du driften kørende, og minimerer antallet af stop.

Ring 24/7 hvis uheldet er ude
Tlf.+45 7669 7070

Member of Kranbranchen

Since 2015, have we been a member of the crane industry. Through this membership, we get access to the latest technical know-how as well as information about the current rules and regulations in the industry.

Medlem af kranbranchen

Siden 2015 har vi været medlem af kranbranchen. Gennem dette medlemskab, får vi adgang til den nyeste viden samt gældende love og regler inden for branchen.



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