

LIFTING

innovative modular
lifting systems



FlexBeam

FlexBeam is a innovative modular lifting system suitable for small to medium-sized projects. It is designed to suit renovations without reinforcing the roof structure as the profile takes out all horizontal forces. The system is delivered in sections and can easily be lifted into place for quick installation. Wires run in a sound damped plastic track and provides minimal deflecting wires. Built in and around an 100x100mm aluminum profile it requires minimal space. FlexBeam can be ordered in sections up to 6m and joint together during installation for custom length.

Cost-effectiveness and quick installation makes FlexBeam your best solution.



- Aluminum profile W: 100mm x H: 100mm
- Inspection slots on both sides with sidetracks for cabling
- For up to 5 pieces of 6mm wires
- Matte black powder coated (custom colours on request)
- Material: EN AW 6063 - T6
- Available in sections up to 6m
- All parts are integrated on the profile
- Can be used with all types of chain hoists
- Self-weight 6,2 kg/m + accessories

Standard configuration

- Integrated fixing clamps for 100-140mm H-beam
- Motor bracket adjusted for your chain hoist
- Rope collector adjusted for your chain hoist
- 5mm steelropes (6mm on 500-214806)
- Ball bearing pulleys in red nylon Ø125mm
- Delivered with powder coated black steelpipe 50x3mm
- Complete with joint connectors

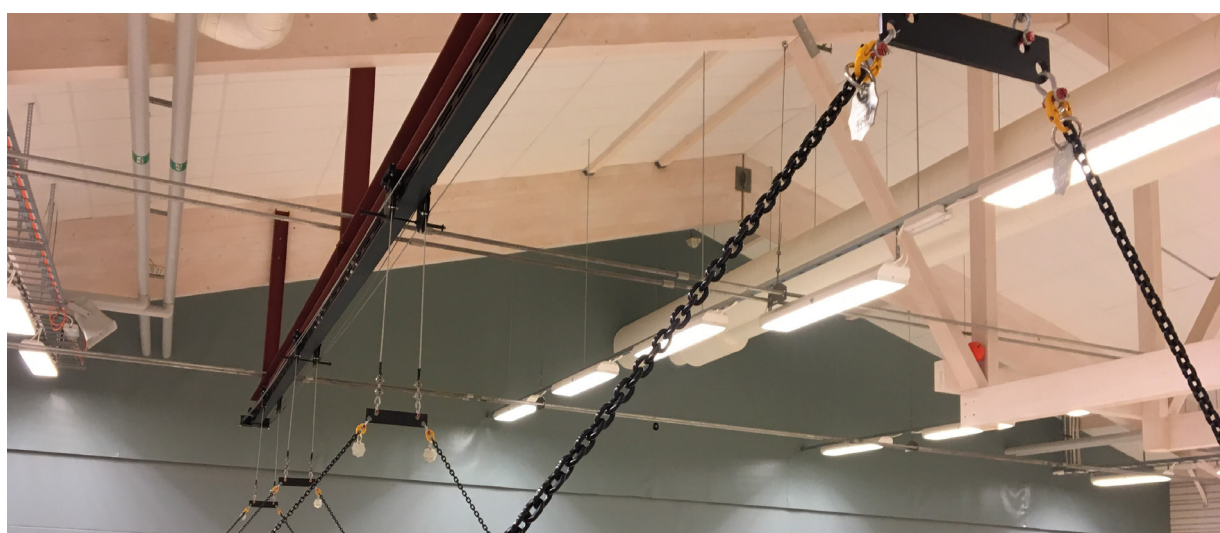
Optional configuration

- Equipped with GIS quality chain hoist
- Slack rope detectors integrated in pulleys
- Slack chain detector for lifting chain
- Load pin on return pulley
- For fixing to H-beam 140-200mm (or other custom fixing)
- With up to 4 pair of ropes to lift truss
- Black steel ropes on request
- Moveable with beam trolleys





Article code	Max load	Beam length	Bar length	Wire	Drops	Lift Height
500-214706	250 kg	6 m	7 m	5 mm	3	Up to 5,5m
500-214708	250 kg	8 m	10 m	5 mm	4	Up to 7,5m
500-214710	250 kg	10 m	11 m	5 mm	4	Up to 9,5m
500-214712	250 kg	12 m	14 m	5 mm	5	Up to 11,5m
500-214714	250 kg	14 m	14 m	5 mm	5	Up to 13,5m
500-214716	250 kg	16 m	15 m	5 mm	5	Up to 15,5m
500-214806	500 kg	6 m	7 m	6 mm	3	Up to 5,5m
500-214808	500 kg	8 m	10 m	5 mm	4	Up to 7,5m
500-214810	500 kg	10 m	11 m	5 mm	4	Up to 9,5m
500-214812	500 kg	12 m	14 m	5 mm	5	Up to 11,5m
500-214814	500 kg	14 m	14 m	5 mm	5	Up to 13,5m
500-214816	500 kg	16 m	15 m	5 mm	5	Up to 15,5m
500-214900	Custom	Custom	Custom	Custom	Custom	Custom





GIS D8



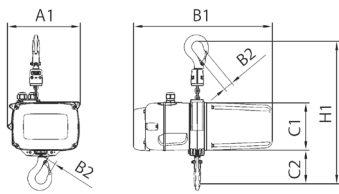
Article Code	Model	Load Capacity in FEM 2m	Load Capacity in FEM 1Bm	Lift Height	Speed	Weight
801-211001-P1	GIS LPM 250 D8 LV	250kg	400kg	12m	4m/min	17kg
801-211001-P2	GIS LPM 250 D8 LV	250kg	400kg	18m	4m/min	19kg
801-211010-P1	GIS LP 500 D8 LV	500kg	800kg	12m	4m/min	32kg
801-211010-P2	GIS LP 500 D8 LV	500kg	800kg	18m	4m/min	37kg
801-211023-P1	GIS LP 1000 D8 LV	1000kg	1600kg	12m	4m/min	64kg
801-211023-P2	GIS LP 1000 D8 LV	1000kg	1600kg	18m	4m/min	73kg

GIS LP Series D8 LV (low voltage 42V) is equipped with: Black color, load hook, hook suspension, single brake, single limits, chainbag, cable and CEE 4-pol connectors red/yellow.

Article Code	Model	Load capacity in FEM 2m	Load capacity in FEM 18m	Lift Height	Speed	Weight
801-211001-P5	GIS LPM 250 D8 DC	250kg	400kg	12m	4m/min	17kg
801-211001-P6	GIS LPM 250 D8 DC	250kg	400kg	18m	4m/min	19kg
801-211010-P5	GIS LP 500 D8 DC	500kg	800kg	12m	4m/min	32kg
801-211010-P6	GIS LP 500 D8 DC	500kg	800kg	18m	4m/min	37kg
801-211023-P5	GIS LP 1000 D8 DC	1000kg	1600kg	12m	4m/min	64kg
801-211023-P6	GIS LP 1000 D8 DC	1000kg	1600kg	18m	4m/min	73kg

GIS LP Series D8 DC (Direct control) is equipped with: Black color, load hook, hook suspension, single brake, chainbag, cable and CEE 4-pol red connector.

LPM / LP



Type	Number of falls	A1	B1	B2	C1	C2	H1
LPM250 / D8	1	206	368	20	134	95	393
LP500 / D8	1	293	414	24	162	133	519
LP1000 / D8	1	374	514	32	212	151	656

GIS D8+

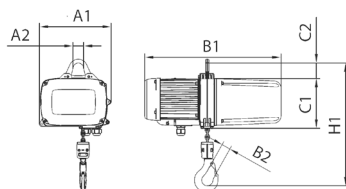


Article Code	Model	Load capacity chain safety 8:1* FEM 2m	Load capacity chain safety 10:1** FEM 1Bm	Lift Height	Speed	Weight
801-211003-P1	GIS LPM 250 D8+ LV	250kg	200kg	12m	4m/min	17kg
801-211003-P2	GIS LPM 250 D8+ LV	250kg	200kg	18m	4m/min	19kg
801-211015-P1	GIS LP 500 D8+ LV	500kg	400kg	12m	4m/min	32kg
801-211015-P2	GIS LP 500 D8+ LV	500kg	400kg	18m	4m/min	37kg
801-211026-P1	GIS LP 1000 D8+ LV	1000kg	1000kg	12m	4m/min	64kg
801-211026-P2	GIS LP 1000 D8+ LV	1000kg	1000kg	18m	4m/min	73kg

GIS LP Series D8+ LV (low voltage 42V) is equipped with: Black color, load hook, hook suspension, double brake, double limits, chainbag, cable and CEE 4-pol connectors red/yellow.

Article Code	Model	Load capacity chain safety 8:1* FEM 2m	Load capacity chain safety 10:1** FEM 1Bm	Lift Height	Speed	Weight
801-211003-P5	GIS LPM 250 D8+ DC	250kg	200kg	12m	4m/min	17kg
801-211003-P6	GIS LPM 250 D8+ DC	250kg	200kg	18m	4m/min	19kg
801-211015-P5	GIS LP 500 D8+ DC	500kg	400kg	12m	4m/min	32kg
801-211015-P6	GIS LP 500 D8+ DC	500kg	400kg	18m	4m/min	37kg
801-211026-P5	GIS LP 1000 D8+ DC	1000kg	1000kg	12m	4m/min	64kg
801-211026-P6	GIS LP 1000 D8+ DC	1000kg	1000kg	18m	4m/min	73kg

LPM / LP



Type	Number of falls	A1	A2	B1	B2	C1	C2	H1
LPM250 / D8+	1	206	Ø30	368	20	134	45	342
LP500 / D8+	1	293	Ø40	414	24	162	58	444
LP1000 / D8+	1	374	Ø52	514	32	212	70	575



D8 Standard version

- Lifting capacities: up to 2500 kg (1-fall)
- Standard voltages:
- 3 × 400 V / 50 Hz, 3 × 230 V / 50 Hz, 1 × 230 V / 50 Hz, 1 × 115 V / 50 Hz
- Terminal board for direct control
- One lifting speed
- Suitable for frequency inverted operation
- Housing, chain and equipping parts black
- Eyebolt suspension
- Usable as stationary or climbing hoist
- Protection class IP65
- Liquid drain (LP)
- Isolation class F (motor)
- DC spring-loaded brake
- Slipping clutch not in the flow of forces
- Wear plate as additional chain guidance
- Load hook with dampening system (LP)
- Interlocking hook lug

D8 Accessories and options

- 42 V low voltage control with geared limit switch
- Other operating and control voltages on request
- Two lifting speeds
- Hook suspension
- Safety load locking hook
- Geared limit switch with two additional emergency stops
- Radio remote control
- Ergonomic control switch
- Terminal board with brake contactor
- Terminal board with fast switching relay
- Second, independent brake
- Temperature monitoring
- Chain container for various lifting heights
- Handles
- C1 option

D8 +Standard version

- Lifting capacities: up to 1250 kg (1-fall)
- Standard voltages: 3 × 400 V / 50 Hz, 3 × 230 V / 50 Hz, 1 × 230 V / 50 Hz, 1 × 115 V / 50 Hz
- Terminal board for direct control
- One lifting speed
- Suitable for frequency inverted operation
- Housing, chain and equipping parts black
- Eyebolt suspension
- Usable as stationary or climbing hoist
- Protection class IP65
- Liquid drain (LP)
- Isolation class F (motor)
- Two independent DC spring-loaded brakes
- Slipping clutch not in the flow of forces
- Wear plate as additional chain guidance
- Version according to DIN 56950-1 2012 with chain safety factor 8:1
- Version according to IGWV SQP2 2010 with chain safety factor 10:1

D8+ Accessories and options

- 42 V low voltage control with geared limit switch
- Other operating and control voltages on request
- Two lifting speeds
- Hook suspension
- Safety load locking hook
- Geared limit switch with two additional emergency stops
- Radio remote control
- Ergonomic control switch
- Terminal board with brake contactor
- Terminal board with fast switching relay
- Additional rectifier
- Temperature monitoring
- Chain container for various lifting heights
- Handles
- C1 Option

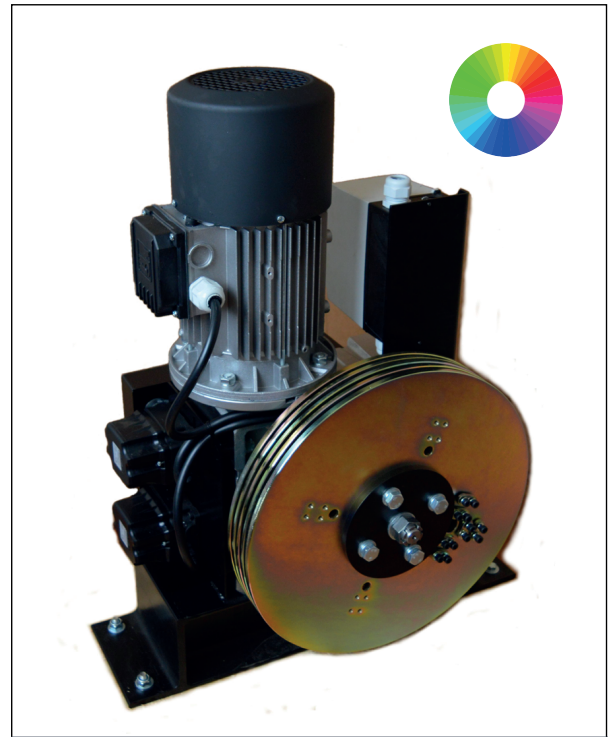


FlexPile



WIN-250 SPECIFICATIONS

WIN 250	
SWL t*	0,25
Travel Distance M**	12
Lifting Speed M/Sec	0,15 / 0,3
Wire Rope Diameter MM	5 or 6
Number of Steel wire ropes	1 < 6
Input Voltage	400/3F/N
Motor Power kW	1,1
Unit self weight KG	95 / 118
Low Noise brake	✓
Floor & Wall Mountable***	✓
Dual Limit switches	✓
Local Up / Down Control	✓



WIN-500 SPECIFICATIONS

WIN 500	
SWL t*	0,5
Travel Distance M**	12
Lifting Speed M/Sec	0,15 / 0,3
Wire Rope Diameter MM	5 or 6
Number of Steel wire ropes	1 < 6
Input Voltage	400/3F/N
Motor Power kW	2,2
Unit self weight KG	150 / 173
Low Noise brake	✓
Floor & Wall Mountable***	✓
Dual Limit switches	✓
Local Up / Down Control	✓

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Do you want your winches painted in any specific color?

We can deliver your winches painted in any color of your choice.



WIN-150 SPECIFICATIONS

WIN 150	
SWL t*	0,15
Travel Distance M**	9
Lifting Speed M/Sec	0,22 / 0,35
Wire Rope Diameter MM	4
Number of Steel wire ropes	1 < 4
Input Voltage	400/3F/N
Motor Power kW	0,75
Unit self weight KG	41 / 50
Low Noise brake	✓
Floor & Wall Mountable***	✓
Dual Limit switches	✓
Local Up / Down Control	✓



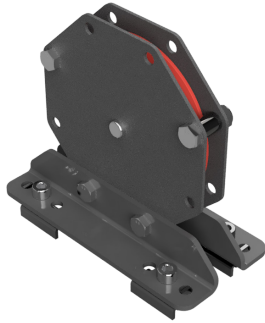
WIN-1000 SPECIFICATIONS

WIN 1000	
SWL t*	1
Travel Distance M**	12
Lifting Speed M/Sec	0,04 / 0,07
Wire Rope Diameter MM	5 or 6
Number of Steel wire ropes	1 < 6
Input Voltage	400/3F/N
Motor Power kW	1,5
Unit self weight KG	140 / 163
Low Noise brake	✓
Floor & Wall Mountable***	✓
Dual Limit switches	✓
Local Up / Down Control	✓



Lifting Accessories

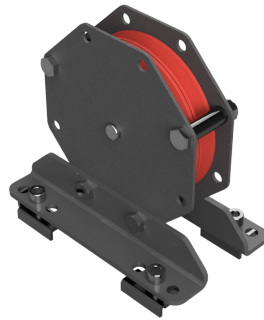
Pulley 150mm



500-221121 Pulley 1-way 300kg

Complete with brackets and clamps.
Ø125/150mm

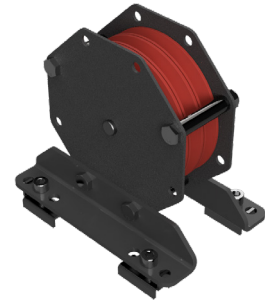
- WLL 300kg
- Metal parts in black powder coated finish
- Wheel in red nylon RAL 3000
- Standard brackets fits 100-140mm beam



500-221122 Pulley 2-way 300kg

Complete with brackets and clamps.
Ø125/150mm

- WLL 300kg
- Metal parts in black powder coated finish
- Wheel in red nylon RAL 3000
- Standard brackets fits 100-140mm beam



500-221123 Pulley 3-way 300kg

Complete with brackets and clamps.
Ø125/150mm

- WLL 300kg
- Metal parts in black powder coated finish
- Wheel in red nylon RAL 3000
- Standard brackets fits 100-140mm beam



500-221124 Pulley 4-way 300kg

Complete with brackets and clamps.
Ø125/150mm

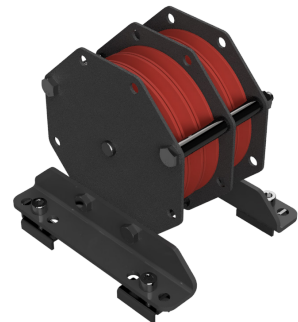
- WLL 300kg
- Metal parts in black powder coated finish
- Wheel in red nylon RAL 3000
- Standard brackets fits 100-140mm beam



500-221125 Pulley 5-way 300kg

Complete with brackets and clamps.
Ø125/150mm

- WLL 300kg
- Metal parts in black powder coated finish
- Wheel in red nylon RAL 3000
- Standard brackets fits 100-140mm beam



500-221126 Pulley 6-way 300kg

Complete with brackets and clamps.
Ø125/150mm

- WLL 300kg
- Metal parts in black powder coated finish
- Wheel in red nylon RAL 3000
- Standard brackets fits 100-140mm beam

Pulley 200mm



500-221141

Pulley 1-way 500kg

- Complete with brackets and clamps. Ø200mm
- WLL 500kg
 - Metal parts in black powder coated finish
 - Wheel in black HD plastic
 - Standard brackets fits 120-160mm beam



500-221142

Pulley 2-way 500kg

- Complete with brackets and clamps. Ø200mm
- WLL 500kg
 - Metal parts in black powder coated finish
 - Wheel in black HD plastic
 - Standard brackets fits 120-160mm beam



500-221143

Pulley 3-way 500kg

- Complete with brackets and clamps. Ø200mm
- WLL 500kg
 - Metal parts in black powder coated finish
 - Wheel in black HD plastic
 - Standard brackets fits 120-160mm beam



**RELIABLE.
COST EFFECTIVE.
QUICK INSTALLATION.**



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IT'S ALL IN

FLEX BEAM



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