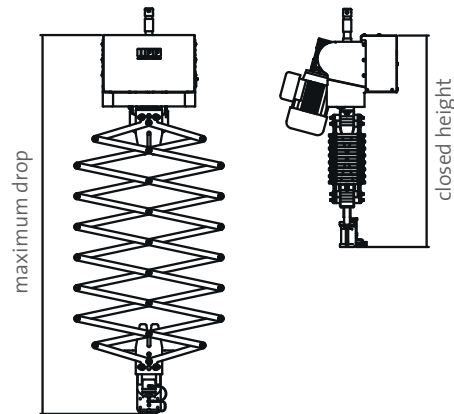




DROP FROM 3M TO 6M MAX LOAD 40KG

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The Studio Motorized Pantograph provides a very flexible system of suspending luminaires of up to 40kg with ease and precision.

This pantograph incorporates a twin wire rope system for raising and lowering the luminaire cable. The pantograph is dynamically and statically irreversible thanks to its static and dynamic efficiency (<0.5). Important: it is complete with electric reverse control for the up-down movement; it can be operated with a pole or from a distance by console. The pantograph is manufactured in accordance with the DIN 15560-46.



PART NUMBER

WITH BUSHING 28MM	FF3820Y3T	FF3820Y4T	FF3820Y5T	FF3820Y6T
WITH UNIVERSAL HEAD	FF3820Y31T	FF3820Y41T	FF3820Y51T	FF3820Y61T
Maximum load	40kg (50kg including overload)	40kg (50kg including overload)	40kg (50kg including overload)	40kg (50kg including overload)
Maximum extension	3m	4m	5m	6m
Closed height	0.72m	0.76m	0.80m	0.84m
Closed width	0.52m	0.52m	0.52m	0.52m
Self weight	27,2kg	28,5kg	29,8kg	31,1kg
Motor	3Ph motor 0,18kw	3Ph motor 0,18kw	3Ph motor 0,18kw	3Ph motor 0,18kw
Lifting rope	Ø 2mm x 2pcs	Ø 2mm x 2pcs	Ø 2mm x 2pcs	Ø 2mm x 2pcs
Lifting speed	6m/min	6m/min	6m/min	6m/min
Top and bottom safety	1+1 adjustable switch for max and min position	1+1 adjustable switch for max and min position	1+1 adjustable switch for max and min position	1+1 adjustable switch for max and min position
Limit safety	1+1 limit switch	1+1 limit switch	1+1 limit switch	1+1 limit switch
Slack wire safety	2 safety switches (1 switch for rope)	2 safety switches (1 switch for rope)	2 safety switches (1 switch for rope)	2 safety switches (1 switch for rope)
Overload safety	1 safety switch	1 safety switch	1 safety switch	1 safety switch
Top fixing	28mm (1 1/8") male spigot	28mm (1 1/8") male spigot	28mm (1 1/8") male spigot	28mm (1 1/8") male spigot
Bottom fixing with bushing 28mm	28mm (1 1/8") female socket	28mm (1 1/8") female socket	28mm (1 1/8") female socket	28mm (1 1/8") female socket
Bottom fixing with universal head	28F - 16M/F	28F - 16M/F	28F - 16M/F	28F - 16M/F