

Adaptable in all the positions

serieGV

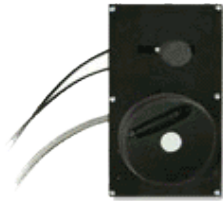
product by Nuova MGT



GV42



GV35/11
GV35/0



GV75

V, freedom of installation Winches of the GV series are not just sturdy but they can also be installed in confined spaces or where there is no machine compartment available.

The smaller winch of the series in particular, denominated GV35, is extremely versatile to resolve more tricky installation situations: it has indeed been designed so that it can be installed either

horizontally or vertically and in the trickiest of positions thanks to the remarkably compact version called GV35/11. Winch model GV35/11 is available equipped with emergency devices that can be activated manually or that can be electrically and remotely controlled (please consult the "accessories" page for the technical data on this product)



SERIES GV35

GENERAL FEATURES

GEAR	GM92 S - GM92
MAX POWER 1500 pm	25,8 Kw - 35 HP
STATIC LOAD	8000 daN

General features

- very robust winch with both vertical or horizontal install capability
- without wearables gaskets
- external adjustment of the wheelbase
- high static load 3000 daN

It may house emergency device electric or manual.
It may house all safety devices as per rule 95/16/CE:

- rope protection
- protected shell
- pulley safety net



SERIES GV35

load da N.	speed m/s	suspension	ratio	effcency gear	D. pulley mm	power AC1-AC2 1500rpm		power VVVF 1500rpm	
						kw	HP	kw	HP
630	0,63	1/1	1/42	0,72	360	5,1	7,0	4,4	6,0
630	1,00	2/1	3/41	0,87	360	6,6	9,0	5,9	9,0
630	1,0	1/1	1/37	0,73	480	7,4	10	6,7	9,0
630	1,0	2/1	2/55	0,80	360	6,6	9,0	5,9	8,0
480	1,2	1/1	1/37	0,73	560			6,7	9,0
630	1,2	1/1	2/47	0,82	360			7,4	10
480	1,6	1/1	2/47	0,82	480			7,4	10



SERIES GV42

GENERAL FEATURES

GEAR	GV42
MAX POWER 1500 pm	11,4 Kw - 15 HP
STATIC LOAD	3200 daN

General features

- very robust winch with both vertical or horizontal install capability
- without wearables gaskets
- external adjustment of the wheelbase
- high static load 3200 daN without external support

It may house emergency device electric or manual.
It may house all safety devices as per rule 95/16/CE:

- rope protection
- protected shell
- pulley safety net



SERIES GV42

load da N.	speed m/s	suspension	ratio	effcency gear	D. pulley mm	power AC1-AC2 1500rpm		power VVVF 1500rpm	
						kw	HP	kw	HP
630	0,63	1/1	1/60	0,65	480	5,1	7	5,4	6
630	1,00	2/1	1/43	0,71	560	7,4	10	6,6	9
800	1,00	1/1	1/35	0,73	440	9,6	13	8,8	12
630	1,20	1/1	1/35	0,73	560			8,8	12
480	1,60	1/1	2/51	0,81	560			8,8	12
480	2,00	1/1	2/43	0,81	560			9,6	13



SERIES GV75

GENERAL FEATURES

GEAR	GV75
MAX POWER 1500 pm	19,1 Kw - 26 HP
STATIC LOAD	4000 daN

General features

- very robust winch with both vertical or horizontal install capability
- without wearables gaskets
- external adjustment of the wheelbase
- high static load 4000 daN

It may house emergency device electric or manual.
It may house all safety devices as per rule 95/16/CE:

- rope protection
- protected shell
- pulley safety net



SERIES GV75

load da N.	speed m/s	suspension	ratio	effcency gear	D. pulley mm	power AC1-AC2 1500rpm		power VVVF 1500rpm	
						kw	HP	kw	HP
1000	0,63	1/1	1/51	0,66	440	8,9	12	8,1	11
1000	1,00	1/1	1/44	0,71	560	12,5	17	11	15
1000	1,2	1/1	1/35	0,74	560			13	18
1000	1,6	1/1	2/51	0,81	520			15,5	21
860	2,0	1/1	2/43	0,82	560			16	22

Company name: _____
Address: _____
Person referent: _____
e-mail: _____

Date: _____
Quantity: _____

GEAR - GEARLESS

GEAR DATA

GEAR TYPE	<input type="radio"/> GEAR <input type="radio"/> GEARLESS		
Installation position	<input type="radio"/> Righth-hand machine <input type="radio"/> Left-hand machine		
Gear ratio		
Drive system	<input type="radio"/> AC1 <input type="radio"/> AC2 <input type="radio"/> ACVV <input type="radio"/> VVVF <input type="radio"/> DC		
Rpm and motor power	Rpm	Power (kW)	<input type="radio"/> Asynchronous <input type="radio"/> Synchronous
Motor Voltage and Frequency	V: <input type="radio"/> 33 Hz <input type="radio"/> 50 Hz <input type="radio"/> 60 Hz		
Starting per hour	<input type="radio"/> 90 <input type="radio"/> 120 <input type="radio"/> 180 <input type="radio"/> 240		
Traction Sheave	Sheave Ø (mm)		
Ropes	N. Ropes	Ropes Ø (mm)	Pitch of grooves (mm)

PLAN DATA

Roping	<input type="radio"/> 1:1 <input type="radio"/> 2:1		
Speed m/s		
Gear position	<input type="radio"/> ABOVE MACHINE <input type="radio"/> BELOW MACHINE		
Travel and stops	Travel (m)	Stops n°	
Load	Useful load (Kg)	Cabin+car+frame+door operator (Kg)	CW (Kg)
Ropes	Weight (Kg)	Compensation <input type="radio"/> NO <input type="radio"/> YES	% Kg.
Ropes distance (mm)		

SPECIAL SUPPORT

Type	<input type="radio"/> INTERNAL <input type="radio"/> EXTERNAL		
Extended shaft	Centre line gear - centre line sheave (mm)		

MANUFACTURE

Made in ITALY			
Company name	<input type="radio"/> SICOR <input type="radio"/> Nuova MGT <input type="radio"/> SASSI		

NOTE

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