



GEARROOT IBÉRICA SL
www.gearroot.es

GEARROOT IBÉRICA SL

C/ Pirita, 2 28850

Torrejón de Ardoz, Madrid

Contact: +34 696918058

www.gearroot.es

Info@gearroot.es

 Introduction of GRT4JA1 Series Product

Engine Model	GRT490D	GRT4JA1-G2	GRT4JA1-ZG2	GRT4JA1-LL
Aspiration	Natural	Natural	Turbocharged	Turbocharged
Cylinder Number	4			
Bore×Stroke(mm)	90x100	90x102	93x102	93x105
Displacement(L)	2.54	2.585	2.77	2.85
Rated power (KW)	37	45	62	81
Rated power HP	50	62	83	110.16
r/min	3000			
Minimum no-load stable speed (r/min)	800~850			
Cylinder work sequence	1-3-4-2			
Starting Type	12V-DC			
Flywheel- SAE	SAE 4 - 7,5"	SAE 4 - 7,5"	SAE 4 - 7,5"	SAE 4 - 7,5"

 Introduction of GRT4AM Series Product

Engine Model	GRT4AM -ZL
Aspiration	Turbocharged
Cylinder Number	4
Bore × Stroke(mm)	108x130
Displacement(L)	4.76
Rated power (KW)	100
Rated power HP	136
r/min	3000
Minimum no-load stable speed (r/min)	800~850
Cylinder work sequence	1-3-4-2
Starting Type	12V-DC
Flywheel- SAE	SAE 3 - 11,5"

 Introduction of GRT6TW Series Product

Engine Model	GRT6TW-ZG	GRT6TW-Z	GRT6TW-ZL	GRT6TW-WL	GRT6TW-LL
Aspiration	Turbocharged	Turbocharged	Turbocharged	Turbocharged	Turbocharged
Cylinder Number	6	6	6	6	6
Bore × Stroke(mm)	102x130	102x130	102x130	102x130	102x130
Displacement(L)	6.374	6.374	6.374	6.374	6.374
Rated power (KW)	107	111	135	147	170
Rated power HP	145	150	183	200	230
r/min	3000				
Minimum no-load stable speed (r/min)	800~850				
Cylinder work sequence	1-5-3-6-2-4				
Starting Type	12V-DC				
Flywheel- SAE	SAE 3 - 11,5"				

 Introduction of GRTISG Series Product

Engine Model	GRTISG6.7	GRTISG8.9
Aspiration	Turbocharged	Turbocharged
Cylinder Number	6	6
Bore × Stroke(mm)	107x124	114x144.5
Displacement(L)	6.7	8.9
Rated power (KW)	243	298
Rated power HP	330	400
r/min	3000	
Minimum no-load stable speed (r/min)	800~850	
Cylinder work sequence	1-5-3-6-2-4	
Starting Type	24V-DC	
Flywheel- SAE	SAE 3 - 11,5"	



GEARROOT IBÉRICA SL
www.gearroot.es

GEARROOT IBÉRICA SL
C/ Pirita, 2 28850
Torrejón de Ardoz, Madrid
Contact: +34 696918058
www.gearroot.es
Info@gearroot.es