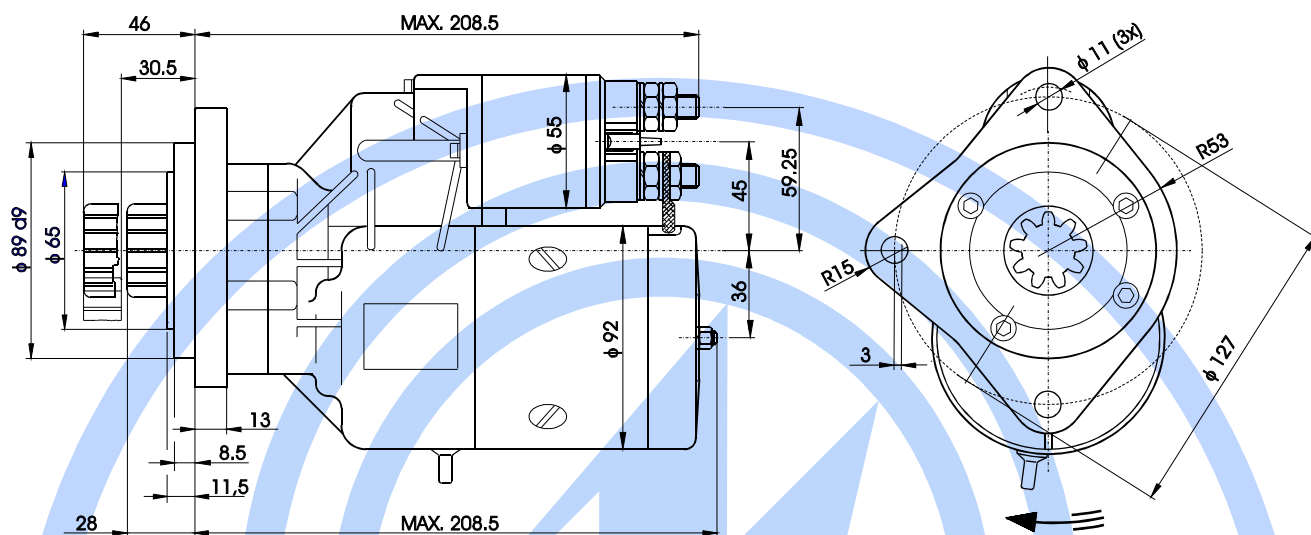


MAGNETON

STARTER MOTOR

9142 803

IMPORTANT DIMENSIONS TO FIT ON ENGINE



TECHNICAL DATA

Nominal voltage
Rated output
Rated speed
Static torque

12V
2,7kW
1 500min
55Nm

Pinion teeth number
Module
Pressure angle
Weight

9
3,0
15°
5,3kg

APPLICATIONS

1. AGRITALIA
2. DEUTZ - FAHR
3. FENDT
4. KHD
5. LINDE
6. RENAULT Agriculture

CROSS REFERENCES

Bosch	0 001 362 305; 0 001 367 004 0 986 011 200
Delco Remy	19024224; 19024235; 19024252 DRS1200
Iskra	IA 0552; 11.130.552; AZJ3170
Lucas	LRS01978
Valeo	433318; 436077; 438187
HC Parts	CS 103
Hella	8EA 725 962-001
FENDT	X 830 100 007 000
KHD	117 3240; 117 9318
Renault Agri	6000 102 394; 6005 003 156 6005 016 395

09 / 2012

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Použití spouštěče 9142 803

Applications of starter motor 9142 803

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BRAND	MODEL	TYPE	ENGINE kW	PS	ccm	PRODUCTION YEAR
ABG	Alexander 126H	KHD F3L912			2 800	08/76 - 05/82
ABG	Alexander 128G	KHD F4L912			3 800	08/78 - 08/82
ABG	BV590	KHD-F4L912			3 800	08/78 - 12/89
ABG	MAW 172S	F4L912			3 800	08/78 - 12/89
ABG	MAW 173S	F4L912			3 800	08/78 - 12/89
ABG	Puma 168A	F3L912			2 800	08/78 - 12/89
ABG	Puma 177 V; 177VS	F6L912			5 700	08/78 - 12/89
ABG	Puma 178	F6L912			5 700	08/78 - 08/82
ABG	VAS 512	F3L912			2 800	08/78 - 08/89
ABG	WY 172S	F4L912			3 800	08/78 - 12/89
AGRITALIA	3100-4	F3L912			2 800	
AGRITALIA	3300-4	F3L913			3 000	
AGRITALIA	3400-4	F4L912			3 700	
AGRITALIA	3500-4	F4L913			4 000	
AGRITALIA	5.1000 Agrix	F3L912			2 800	03/92 -
AGRITALIA	5.1000 Frutetto Basso	F3L912			2 800	03/91 -
AGRITALIA	5.1000 Standard	F3L912			2 800	03/87 -
AGRITALIA	6.1000 Agrix	F3L913			3 000	03/92 -
AGRITALIA	6.1000 Frutetto	F3L913			3 000	03/91 -
AGRITALIA	6.1000 Standard	F3L913			3 000	03/87 -
AGRITALIA	7.1000 Agrix	F4L912			3 000	03/92 -
AGRITALIA	7.1000 Frutetto	F4L912			3 700	03/92 -
AGRITALIA	8.1000 Agrix	F4L913			4 000	03/92 -
AGRITALIA	8.1000 Frutetto	F4L913			4 000	03/92 -
AGRITALIA	8.1000 Frutetto	F4L913			4 000	03/91 -
ATLAS	1202	F3L912			2 800	
ATLAS	1252	F3L912			2 800	- 12/84
ATLAS	1302 C	F4L912			3 800	- 12/84
ATLAS	1702	F5L912			4 700	- 12/84
ATLAS	1902	F6L912			5 700	
ATLAS	AB1602	F4L912			3 800	
ATLAS	ABL 710	F4L912			3 800	
ATLAS	AR 70	F4L912			3 800	
ATLAS	AT 710	F4L912			3 800	
ATLAS COPCO	ST 35	F3L912			2 800	- 08/88
ATLAS COPCO	ST 48	F4L912			3 800	- 08/88
ATLAS COPCO	STS 35	F3L912			2 800	
ATLAS COPCO	STS 48	F4L912			3 800	
ATLAS COPCO	VSS 125	F3L912			2 800	
ATLAS COPCO	VSS 170	F4L912			4 800	
BOMAG	BW 211 B	F6L912			5 700	
BOSCH	DDOD 27	F3L912			2 800	03/92 -
BOSCH	DDOD 36	F4L912			3 800	01/92 -
CLAAS	MERCATOR 60	F6L912			5 600	
CLAAS	MERCATOR 75	F6L912			5 600	
DEUTZ-FAHR	D6807	F4L912			3 800	01/92 -
DEUTZ-FAHR	D707	F4L912			3 800	01/92 -
DEUTZ-FAHR	DX 3.10A	F3L912			2 800	01/92 -
DEUTZ-FAHR	DX 3.10F/V	F3L912			2 800	01/92 -
DEUTZ-FAHR	DX 3.30A	F3L912			2 800	01/92 -

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BRAND	MODEL	TYPE	ENGINE kW	PS	ccm	PRODUCTION YEAR
DEUTZ-FAHR	DX 3.30F/V	F3L912			2 800	01/92 -
DEUTZ-FAHR	DX 3.50A	F3L913			3 100	01/92 -
DEUTZ-FAHR	DX 3.50F/V	F 3L913			3 100	01/92 -
DEUTZ-FAHR	DX 3.60A	F4L913			3 800	01/92 -
DEUTZ-FAHR	DX 3.70A	F4L912			3 800	01/92 -
DEUTZ-FAHR	DX 3.70F/V	F4L912			3 800	01/92 -
DEUTZ-FAHR	DX 3.80	F4L913			4 100	01/92 -
DEUTZ-FAHR	DX 3.90A	F4L913			4 100	01/92 -
DEUTZ-FAHR	DX 3.90F/V	F4L913			4 100	01/92 -
DEUTZ-FAHR	DX 4.10	F4L912			3 800	01/92 -
DEUTZ-FAHR	DX 4.30A	F4L913			4 100	01/92 -
DEUTZ-FAHR	DX 4.31	F4L913			4 100	01/92 -
DEUTZ-FAHR	DX 4.50A	BF4L913T			4 100	01/92 -
DEUTZ-FAHR	DX 4.51	BF4L913T			4 100	01/92 -
DEUTZ-FAHR	DX 4.70A	BF4L913			4 100	01/92 -
DEUTZ-FAHR	DX 6.05/6.10A	F6L912			5 700	01/92 -
DEUTZ-FAHR	DX 6.30A	F6L913			6 100	01/92 -
DEUTZ-FAHR	DX 6.31A	BF6L913T			6 000	01/92 -
DEUTZ-FAHR	DX 6.50A	BF6L913			6 000	01/89
DEUTZ-FAHR	DX 6.60	BF6L913			6 000	01/93
DEUTZ-FAHR	DX 7.10A	BF6L913			6 100	01/92 -
DEUTZ-FAHR	INTRAC6,30 Turbo	BF6L913T			6 000	01/92 -
DEUTZ FAHR	INTRAC 2003	F4L912H			3 800	
DEUTZ-FAHR	INTRAC 2004	F4L912			3 800	- 08/84
DEUTZ-FAHR	M 1080	F5L912			4 700	01/92 -
DEUTZ-FAHR	M 1202	F6L912			5 700	01/92 -
DEUTZ-FAHR	M 2385	F6L912			5 700	01/92 -
DEUTZ-FAHR	M 3330	F3L912			2 800	01/92 -
DEUTZ-FAHR	M 3360	F4L912			3 800	01/92 -
DEUTZ-FAHR	M 980	F4L912			3 800	01/92 -
FAHR	M 1002	F5L912			4 700	- 12/82
FAHR	M 1102	F6L912			5 700	- 12/84
FAHR	M 1202	F6L912			5 700	- 12/84
FAHR	M 1300	F6L913			5 700	- 12/82
FAHR	M 1370	F6L913			6 100	01/80 - 02/83
FAHR	M 2480	F6L912			5 700	01/80 - 06/83
FAHR	M 2580	F6L913			6 100	01/80 - 03/83
FAHR	M 2680	F6L913			6 100	01/80 - 02/83
FAHR	M 770	F4L912			3 800	01/80 - 08/82
FAHR	M 900	F4L912			3 800	05/78 - 12/81
FAHR	M 922	F4L912			3 800	01/81 - 08/82
FAHR	M 980	F4L912			3 800	01/81 - 08/82
FENDT	F 275GT	F4L912			3 800	01/92 -
FENDT	FARMER 200S	F3L912			2 800	01/92 -
FENDT	FARMER 204P/PL166	F4L912			3 800	01/92 -
FUCHS	400	F3L912			2 800	
FUCHS	500	F4L912			3 800	
FUCHS	701 M	F3L912			2 800	
FUCHS	702 M; 702R	F3L912			2 800	
FUCHS	703 M; 703 R	F4L912			3 800	

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BRAND	MODEL	TYPE	ENGINE kW	PS	ccm	PRODUCTION YEAR
HAMM	DV 10-B	F5L912			4 700	
HAMM	DV 10-C	F5L912			4 700	01/80 - 01/82
HAMM	DV 10-C	F5L912			4 700	01/92 -
HAMM	GRV 10	F6L912			5 700	01/92 -
HAMM	GRV 15	F6L912			5 700	08/78 - 08/84
HATRA	GIGANT 10	F4L912			3 800	
HATRA	GIGANT 12	F4L912			3 800	
HATRA	GIGANT 14	F4L912			3 800	
HATRA	GIGANT 6	F3L912			2 800	
HATRA	GIGANT 8	F3L912			2 800	
HATRA	GW 22	F6L912			5 700	
HATRA	TRW 60	F3L912			2 800	
HATRA	TW 61	F3L912			2 800	
HATRA	TW 81	F4L912			3 800	
IH	3944 Yumbo	F4L912			3 800	- 08/82
IH	3945 Yumbo	F4L912			3 800	- 08/82
IH	3960 Yumbo	F6L912			5 700	- 08/82
IH	3961 Yumbo	F6L912			5 700	- 08/82
IRMER U.ELZE	D341-R9DG	F3L912			2 800	
IRMER U.ELZE	D341-SL	F3L912			2 800	- 08/82
IRMER U.ELZE	D401-R9D	F4L912			3 800	
IRMER U.ELZE	D451-R9DDG; SL	F4L912			3 800	
IRMER U.ELZE	S551-7SL	F4L912			3 800	
IRMER U.ELZE	S551-S/S	F3L912			2 800	- 08/82
IVECO	75-9A	F4L913			4 100	01/83 - 03/85
IVECO	80-9A	F4L913			4 100	01/83 - 05/85
IVECO	90-9A	F4L913			4 100	01/83 - 03/85
JENBACHER WERKE	JW 1000	F5L912			4 700	01/83 -
JENBACHER WERKE	JW 1000	F5L912			4 700	01/92 -
JENBACHER WERKE	JW 550	F3L912			2 800	01/92 -
JENBACHER WERKE	JW 750	F4L912			3 800	01/92 -
KAELE	8 WV; 8 WVK	F3L912			2 800	
KHD	D 4006	F3L912			2 800	- 06/84
KHD	D 4506	F3L912			2 800	- 06/84
KHD	D 5206	F3L912			2 800	- 06/84
KHD	D 6206	F4L912			3 800	- 06/84
KHD	D 6806	F4L912			3 800	- 06/84
KHD	D 7206	F4L912			3 800	- 06/84
KHD	DX 110	F6L912			5 700	- 06/84
KHD	DX 85	F5L912			4 700	- 06/84
KHD	DX 90	F5L912			4 700	- 06/84
KHD		F3L912			2 800	01/92 -
KHD		F3L912F			2 800	01/92 -
KHD		F4L912			3 800	12/91 -
KHD		F4L912F			3 800	12/91 -
KHD		F6L612F			5 700	12/91 -
KHD		FM1012				
KHD		FM1013				
KHD	Intrac 2003	F4L912			3 800	05/79 - 08/92
KHD	Intrac 2003	F4L912H			3 800	- 08/92

Použití spouštěče 9142 803

Applications of starter motor 9142 803

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BRAND	MODEL	TYPE	ENGINE kW	PS	ccm	PRODUCTION YEAR
KRAMER	400 416S	F4L912-K41B			2 800	01/92 -
KRAMER	500 516	F4L912-K41B			3 800	01/92 -
LIEBHERR	A 901B	F3L912			2 800	
LIEBHERR	A 911	F4L912			3 800	
LIEBHERR	A921	F4L912			3 800	
LIEBHERR	R 911	F4L912			3 800	
LIEBHERR	R921; R921B	F4L912			3 800	
LINDE	H 20	F3L913G			3 100	01/92 -
LINDE	H 20D	F3L912			2 800	01/92 -
LINDE	H 25	F3L913G			3 100	01/92 -
LINDE	H 25D	F3L912			2 800	- 12/84
LINDE	H 30	F3L913G			3 100	01/92 -
LINDE	H 30D	F3L912			2 800	- 12/84
LINDE	H35	F4L912			3 800	
LINDE	H 35D	F4L912			3 800	
LINDE	H 40	F4L912			3 800	
LINDE	H 40D	F6L912			5 700	- 12/84
LINDE	H 70	F6L912			5 700	
MAGIRUS-DEUTZ	M90-M6/7/8/9FL	F4L913			4 100	01/92 -
MAGIRUS-DEUTZ	M90-M6/7FK	F4L913			4 100	01/82-
MENGELE	HM 1020	F3L912			2 800	- 12/82
MENGELE	HM 1024	F4L912			3 800	- 12/82
MENGELE	HM 1030	F4L912			3 800	- 12/82
MENGELE	HR 1020	F3L912			2 800	- 08/82
MENGELE	HR 1030	F4L912			3 800	- 08/82
POCLAIN	TY 2P	F4L912			3 800	
POCLAIN	TY 45	F4L912			3 800	
RENAULT Agriculture	50-12 LB/V	F3L912			2 800	
RENAULT Agriculture	55-12 F/LB/V	F3L912			2 800	
RENAULT Agriculture	55-14 LB/V	F3L912			2 800	
RENAULT Agriculture	70-12 F/LB/V	F4L912			3 800	
RENAULT Agriculture	70-14 F/LB/V	F4L912			3 800	
RENAULT Agriculture	80-12 F/V	F4L913			4 100	
RENAULT Agriculture	80-14 F/LB/V	F4L913			4 100	
SCHAEF	HML 30	F3L912			2 800	- 08/82
SCHAEF	SKL 500	F3L912			2 800	- 08/82
SCHAEF	SKL 700	F3L912			2 800	- 08/82
SENNENBOGEN	S 883	F3L912			2 800	- 06/82
SENNENBOGEN	SK15	F6L912			5 700	
SENNENBOGEN	SK9	F4L912			3 800	
TORPEDO	D 4506; TD 4506					
TORPEDO	D 7206					
TORPEDO	DX 110					
TORPEDO	FL 912					
TORPEDO	TB 1841					
TORPEDO	TD 7506					
WESERHUETTE	HW 50M	F3L912			2 800	- 08/83
WESERHUETTE	HW75M	F4L912			3 800	- 05/82
WESERHUETTE	HW75R	F4L912			3 800	- 08/84
WESERHUETTE	W30 Pionier	F3L912			2 800	
WESERHUETTE	W40 Pionier	F3L912			2 800	

Náhradní díly spouštěče 9142 803

Spare parts of starter motor 9142 803

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1.0 Víko přední Front bracket	Cat. No. 6956810
2.0 Náhon pastorku Pinion drive	Cat. No. 7152051
2.1 Hřídel pastorková Pinion shaft	Cat. No. 3371140
2.2 Ložisko Bearing	Cat. No. 324165033
2.3 Volnoběžka sestavená Clutch drive assy	Cat. No. 7157980
2.4 Ložisko Bearing	Cat. No. 324165032
2.5 Volnoběžka Clutch	Cat. No. 7157970
3.0 Víko převodové Gear bracket	Cat. No. 6956560
4.0 Kotva sestavená Armature assy	Cat. No. 715154A
5.0 Stator s držákem kartáčů Stator with brush holder	Cat. No. 7153820
5.1 Nosič kartáčů sestavený Brush holder assy	Cat. No. 7151610
5.2 Sada kartáčů Brush set	Cat. No.
6.0 Spínač sestavený Contactor assy	Cat. No. 7154165
6.1 Víčko sestavené Lid assy	Cat. No. 7157950
6.2 Pružina Spring	Cat. No. 4600207
7.0 Páka vysouvací Operation lever	Cat. No. 5233940
8.0 Víko zadní Rear bracket	Cat. No. 165843C

Poznámka Note

- Spínač sestavený bude dodáván včetně 3ks šroubů M5x45.
Contactor assy will be supplied with 3 pcs. screw M5x45.
- Víko převodové bude dodáváno včetně ložiska HK2212, komínku a ucpávky
Transmission cover will be supplied with bearing HK2212, dewatering and sealing.
- Pastorková hřídel bude dodávána včetně pružiny, zajišťovacího a pojistného kroužku.
Pinion shaft will be supplied with shoting spring, stop ring and lock spring.

