

# Deutz Engine Data Catalogue



## Content

[Deutz diesel engines for Mobile Machinery](#)

[Deutz diesel generators for industrial and marine application](#)

[Deutz diesels for Agricultural Machinery](#)

[Deutz engines for Automotive](#)

[Deutz diesel engines for Marine application](#)

You can find update information on company website <http://www.deutz.de>

## Deutz Engine Model designation

912 = Engine family designation

B = Turbocharging

F = High-speed four-stroke engine

M = liquid cooled

6 = Number of cylinders

L = Air-cooled

C = Charge air cooler







E = External cooling system

D = Upgraded


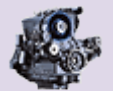






TCD 12.0 - Displacement (approximately) 12 liters









**Marine Technical Library** – <http://vk.od.ua/marinelibrary>  
*Manufacturer's instructions, Spare parts code books, Workshop manuals  
for your success marine business*

## Deutz Mobile Machinery

Link to booklet with full tech data on <a href="http://deutz.de">http://deutz.de</a>	Series / Engine family	Engine type	Max. Speed Rev/min	Power kW   hp	Remarks
	912	F3L912	2500	40	The Deutz engine for construction equipment. <b>Operating Instruction / Repair (workshop) manual / Spare parts catalogue</b>
		F4L912		54	
		F5L912		68	
		F6L912		82	
	914	F3L914	2500	44.0   59.0	The Deutz engine for construction equipment. <b>Operating Instruction / Repair (workshop) manual / Spare parts catalogue</b>
		F4L914		59.0   79.1	
		F5L914		71.7   96.1	
		F6L914		89.0   119.3	
		BF3L914		51.0   68.4	
		BF4L914		71.7   96.1	
		BF6L914		110.0   147.5	
	BF6L914C	141.0   189.0			
	2011	F2L2011	2800	23.0	The Deutz engine for construction equipment. <b><u><a href="#">Operating Instruction / Repair (workshop) manual / Spare parts catalogue</a></u></b>
		F3L2011		35.8	
		BF3L2011		44.9	
		F4L2011		47.8	
	2011	BF4L2011	2800	58.1	The Deutz engine for construction equipment. <b><u><a href="#">Operating Instruction / Repair (workshop) manual / Spare parts catalogue</a></u></b>
		F2M2011		24.2	
		F3M2011		36.5	
		BF3M2011		48.5	
	2012	F4M2011	2500	48.5	The Deutz engine for construction equipment. <b><u><a href="#">Operating Instruction / Repair (workshop) manual / Spare parts catalogue</a></u></b>
		BF4M2011		65.0	
		BF 4M2012		74.9	
		BF 4M2012 C		103	
		BF6M2012C		155	
	2013	BF4M1013C	2300	115   154	The Deutz engine for construction equipment. <b><u><a href="#">Operating Instruction / Repair (workshop) manual / Spare parts catalogue</a></u></b>
		BF4M1013EC		118   158	
		BF4M1013FC		129   173	







**Marine Technical Library** – <http://vk.od.ua/marinelibrary>  
*Manufacturer's instructions, Spare parts code books, Workshop manuals  
for your success marine business*

Link to booklet with full tech data on <a href="http://deutz.de">http://deutz.de</a>	Series / Engine family	Engine type	Max Speed Rev/min	Power kW   hp	Remarks
	1015	BF6M1015C BF6M1015CP BF8M1015C BF8M1015CP	2100	300 330 400 440	The Deutz engine for construction equipment. <a href="#">Operating Instruction / Repair (workshop) manual / Spare parts catalogue</a>
	912 W	F3L912W F4L912W F5L912W F6L912W	2800	47 62 76 93	The Deutz underground mining engine. <a href="#">Operating Instruction / Repair (workshop) manual / Spare parts catalogue</a>
	413 WF	F6L413FW F8L413FW F10L413FW F12L413FW BF12L413FW	2300	137 182 228 274 322	The Deutz underground mining engine. <a href="#">Operating Instruction / Repair (workshop) manual / Spare parts catalogue</a>
	D 914	D 914 L3 D 914 L4 D 914 L5 D 914 L6 TCD 914 L6	2300	43   57.7 58   77.8 72.5   97.2 86.5   116.0 129.9   174.2	The Deutz engine for construction equipment. <a href="#">Operating Instruction / Repair (workshop) manual / Spare parts catalogue</a>
	DT 2011	D 2011 L2 i D 2011 L3 i D 2011 L4 i TD 2011 L4 i	2800 2800 2600 2600	23   31 35.8   48 46   62 56   75	The Deutz engine for construction equipment. <a href="#">Operating Instruction / Repair (workshop) manual / Spare parts catalogue</a>
	TCD 2011	D 2011 L2 I D 2011 L3 I D 2011 L4 I TD 2011 L4 I	2800 2800 2600 2600	23   31 36   49 48   62 58   77	The Deutz engine for construction equipment. <a href="#">Operating Instruction / Repair (workshop) manual / Spare parts catalogue</a>
	TCD 2012	TCD 2012 L4 TCD 2012 L6	2400	103   138 155   208	The Deutz engine for construction equipment. <a href="#">Operating Instruction / Repair (workshop) manual / Spare parts catalogue</a>
	TCD 2013	TCD 2013 L4 2V TCD 2013 L6 2V TCD 2013 L6 4V	2300 2300 2200	129   173 200   268 243   325.9	The Deutz engine for construction equipment. <a href="#">Operating Instruction / Repair (workshop) manual / Spare parts catalogue</a>


Link to booklet with full tech data on <a href="http://deutz.de">http://deutz.de</a>	Series / Engine family	Engine type	Max. Speed Rev/min	Power kW   hp	Remarks
	TCD 2015	TCD 2015 V6 TCD 2015 V8	1900	360   482 500   670	The Deutz engine for construction equipment. <a href="#">Operating Instruction / Repair (workshop) manual / Spare parts catalogue</a>
	D 2.9	D 2.9 L4 TD / TCD 2.9 L4	2600	36.9   50 55.9   75	The Deutz engine for construction equipment. <b>Operating Instruction / Repair (workshop) manual / Spare parts catalogue</b>
	T(C)D 3.6 L4	T(C)D 3.6 L4 TCD 3.6 L4 TCD 3.6 L4	2600 2600 2300	55.4   74. 75   100 90   120	The Deutz Engine for Industrial Applications <b>Operating Instruction / Repair (workshop) manual / Spare parts catalogue</b>
	TCD 4.1 L4	TCD 4.1 L4 TCD 6.1 L6	2400 2300	115   154 180   241	The Deutz Engine for Industrial Applications <b>Operating Instruction / Repair (workshop) manual / Spare parts catalogue</b>
	TCD 6.1 L6	TCD 4.1 L4 TCD 6.1 L6	2400 2300	115   154 180   241	The Deutz Engine for Industrial Applications <b>Operating Instruction / Repair (workshop) manual / Spare parts catalogue</b>
	TCD 7.8 L6	TCD 7.8 L6	2200	250   335	The Deutz Engine for Industrial Applications <b>Operating Instruction / Repair (workshop) manual / Spare parts catalogue</b>
	TCD 12.0	TCD 12.0 V8	2100	390   524	The Deutz Engine for Industrial Applications <b>Operating Instruction / Repair (workshop) manual / Spare parts catalogue</b>
	TCD 16.0	TCD 16.0 V8	2100	520   697	The Deutz Engine for Industrial Applications <b>Operating Instruction / Repair (workshop) manual / Spare parts catalogue</b>

[Back to content](#)

## Deutz diesel for Gen Sets






Link to booklet with full tech data on <a href="http://deutz.de">http://deutz.de</a>	Series / Engine family	Engine type	Speed Rev/min 50 Hz	Power kW   hp	Speed Rev/min 60 Hz	Power kW (hp)	Remarks
	912	F 3L 912 F 4L 912 F 5L 912	1500	25   33 33   44 50   67	1800	29   39 39   52 60   80	Deutz diesel engine for Genset <b>Operating Instruction</b> <b>Workshop manual / Parts catalog</b>
	914	F 4L 914 F 6L 914	1500	41,0   55.0 62,0   83.1	1800	48,5   65.0 73,0   97.9	Deutz diesel engine for Genset <b>Operating Instruction</b> <b>Workshop manual / Parts catalog</b>
	L 2011	F2L 2011 F3L 2011 F4L 2011 BF4L 2011	1500	11,4   15.5 18,1   24.6 26,2   35.6 34,6   47.1	1800	13,6   18.5 21,4   29.13 11   42.3 41,0   55.8	Deutz diesel engine for Genset <b>Operating Instruction</b> <b>Workshop manual / Parts catalog</b>
	M 2011	F2M2011 F3M2011 F4M2011 BF4M2011 BF4M2011C	1500	11.8   16.0 18.5   25.2 26.6   36.2 35.6   48.4 53.3   72.5	1800	14.3   19.4 22.1   30.1 31.8   43.2 42.8   58.2	Deutz diesel engine for Genset <b>Operating Instruction</b> <b>Workshop manual / Parts catalog</b>
	1013	BF4M1013E*) BF4M1013EC BF4M1013FC BF6M1013E*) BF6M1013EC BF6M1013FC	1500	77   103 92   123 96   129 116   155 139   186 154   206	1800	81   109 101   135 110   147 122   164 148   198 179   240	Deutz diesel engine for Genset <b>Operating Instruction</b> <b>Workshop manual / Parts catalog</b>
	1015	BF6M1015 BF6M1015C BF6M1015C BF6M1015BC BF8M1015C BF8M1015C BF8M1015CP	1500	195   261 250   335 -   - 303   406 333   447 -   - 399   535	1800	211   283 271   363 -   - 320   429 362   485 -   - 426   571	Deutz diesel engine for Genset <b>Operating Instruction</b> <b>Workshop manual / Parts catalog</b>

**Marine Technical Library** – <http://vk.od.ua/marinelibrary>  
*Manufacturer's instructions, Spare parts code books, Workshop manuals  
for your success marine business*






Link to booklet with full tech data on <a href="http://deutz.de">http://deutz.de</a>	Series / Engine family	Engine type	Speed Rev/min 50 Hz	Power kW   hp	Speed Rev/min 60 Hz	Power kW (hp)	Remarks
	TCD 2013	TCD 2013 L6 4V	1500	250   336	1800	263   354	Deutz diesel engine for Genset <b>Operating Instruction</b> <b>Workshop manual / Parts catalog</b>

[Back to content](#)

## Deutz engines for Agricultural Machinery



Link to booklet with full tech data on <a href="http://deutz.de">http://deutz.de</a>	Series / Engine family	Engine type	Max Speed Rev/min	Power kW   hp	Remarks
	912/913	F3L912 F4L912 F5L912 F6L912	2500	38 51 65 70	Deutz diesel engine for agricultural equipment <a href="#">Operating Instruction</a> / <b>Repair (workshop) manual / Spare parts catalogue</b>
	1013	BF4M1013E BF4M1013EC BF6M1013E BF6M1013EC	2300	90 115 137 165	Deutz diesel engine for agricultural equipment <b>Operating Instruction / Repair (workshop) manual / Spare parts catalogue</b>
	1015	Booklet is out	Booklet is out	187-440   251-590	Deutz diesel engine for agricultural equipment <a href="#">Operating Instruction / Repair (workshop) manual / Spare parts catalogue</a>
	D 914	D 914 L3 D 914 L4 D 914 L5 D 914 L6 TCD 914 L6	2300	43   57.7 58   77.8 72.5   97.2 86.5   116.0 129.9   174.2	Deutz diesel engine for agricultural equipment <b>Operating Instruction / Repair (workshop) manual / Spare parts catalogue</b>
	TCD 2012	TCD 2012 L4 TCD 2012 L6	2400	103   138 155   208	Deutz diesel engine for agricultural equipment <a href="#">Operating Instruction / Repair (workshop) manual / Spare parts catalogue</a>

**Marine Technical Library** – <http://vk.od.ua/marinelibrary>  
*Manufacturer's instructions, Spare parts code books, Workshop manuals*  
*for your success marine business*

Link to booklet with full tech data on <a href="http://deutz.de">http://deutz.de</a>	Series / Engine family	Engine type	Max Speed Rev/min	Power kW   hp	Remarks
	TCD 2013	TCD 2013 L4 2V TCD 2013 L6 2V TCD 2013 L6 4V	2300	120 200 243	Deutz diesel engine for agricultural equipment <a href="#">Operating Instruction / Repair (workshop) manual / Spare parts catalogue</a>
	TCD 2015	TCD 2015 V6 TCD 2015 V8	2100	360   482 500   670	Deutz diesel engine for agricultural equipment <a href="#">Operating Instruction / Repair (workshop) manual / Spare parts catalogue</a>
	TCD 2012	TCD 2012 L4 TCD 2012 L6	2100	120   160.9 188   252.1	Deutz diesel engine for agricultural equipment <a href="#">Operating Instruction / Repair (workshop) manual / Spare parts catalogue</a>
	TCD 2013	TCD 2013 L6 4V	2200	261   350	Deutz diesel engine for agricultural equipment <a href="#">Operating Instruction / Repair (workshop) manual / Spare parts catalogue</a>
	2015	TCD 2015 V6 TCD 2015 V8	(1800–2100) 2100	390   524 520   697	Deutz diesel engine for agricultural equipment <a href="#">Operating Instruction / Repair (workshop) manual / Spare parts catalogue</a>





[Back to content](#)

## Deutz Automotive

Link to booklet with full tech data on <a href="http://deutz.de">http://deutz.de</a>	Series / Engine family	Engine type	Speed Rev/min	Power kW   hp	Remarks
	1013/2013	BF4M 1013FC BF6M 1013EC BF6M 1013FC TCD2013 L4 4V TCD2013 L6 4V	2300	140 174 210 158 235	Deutz diesel engine for Trucks (large vehicles) and Buses <a href="#">Operating Instruction / Repair (workshop) manual / Spare parts catalogue</a>
	2013/2015	BF6M1015 CP BF8M1015CP TCD2015 V6 TCD2015 V8*	1900 2100 2100 2100	330 440 360 440	Deutz diesel engine for Trucks (large vehicles) and Buses <a href="#">Operating Instruction / Repair (workshop) manual / Spare parts catalogue</a>

**Marine Technical Library** – <http://vk.od.ua/marinelibrary>  
*Manufacturer's instructions, Spare parts code books, Workshop manuals  
for your success marine business*

## Deutz Marine diesel engine

Link to booklet with full tech data on <a href="http://deutz.de">http://deutz.de</a>	Series / Engine family	Engine type	Speed Rev/min	Power kW   hp	Speed Rev/min	Power kW   hp	Speed Rev/min	Power kW   hp
	912	F3 L912	1500	24   33	1800	28   38	2150	32   44
		F4 L912		32   44		38   52		44   60
		F5 L912		40   54		48   65		55   75
		F6 L912		48   65		57   78		66   90
	1013M	BF4M1013M	1800	—	1900	72   96	2300	81   109
		BF4M1013MC		—		89   119		102   137
		BF6M1013M		—		108   145		123   165
		BF6M1013MC		—		130   174		148   198
	1015M	BF6M1015M	1800	203   272	1800	214   287	2100	214   287
		BF6M1015MC		272   365		287   385		287   385
		BF8M1015MC		364   488		383   514		383   514
	2051M	TCD 2015M V6	1800	315   422	1900	327   439	2100	327   439
		TCD 2015M V8		440   590		450   604		450   604

[Back to content](#)



<http://vk.od.ua/marinelibrary>



For new model Deutz engines and remarks

**Marine Technical Library** – <http://vk.od.ua/marinelibrary>  
*Manufacturer's instructions, Spare parts code books, Workshop manuals  
for your success marine business*