

# Product Survey KOAX-ROTODIFF®

Type	Technical Data							
	Max. Pressure (Pressure Relief Valve)	Max. Torque	Max. Continuous Pressure	Max. Continuous Torque	Displacement	Max. Bowl Speed	Max. Differential Speed	Weight
	[bar]	[Nm]	[bar]	[Nm]	[l/U]	[U/min]	[U/min]	[kg]
1061 S-L/...-K	280	<b>954</b>	250	851	0.210	4500	154	27
1061 D-L/...-K	280	<b>1907</b>	250	1703	0.428	4500	77	30
1070 S-L/...-K	280	<b>4162</b>	250	3716	0.934	4500	60	70
1071 S-L/...-K	280	<b>4162</b>	250	3716	0.934	4500	60	70
1071 S-GVE/...-K							134	
2071 S-L/...-K	280	<b>6047</b>	250	5399	0.136	4500	41	75
2071 S-GVE/...-K							92	
1071 D15-GVE/...-K	280	<b>6952</b>	250	6207	1.560	4500	79	80
1071 D-GVE/...-K	280	<b>8324</b>	250	7433	1.868	4500	67	80
2071 D-GVE/...-K	280	<b>12095</b>	250	10799	2.714	4500	46	85
1080 D-GVE/...-K	280	<b>15508</b>	250	13846	3.480	3500	36	170
1080 D-GVL/...-K							51	
1080 D42-GVL/...-K	280	<b>18717</b>	250	16711	4.200	3500	43	170
2080 D-GVE/...-K	280	<b>23730</b>	250	21188	5.325	3500	23	180
2080 D-GVL/...-K								

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## Scope of Delivery

- ROTODIFF complete with hydraulic connections (excl. mounting screws and hydraulic hoses)
- Speed sensor for bowl speed
- Speed sensor for scroll speed
- Coating in RAL

All ROTODIFFs are also available in ATEX version