

Date of change	File (Data-sheet) (00-0000_upon.pdf)	Part-No (00-0001)	Changes (replaced by 00-0002)	in Leaflet												Datasheet				
				98-110x Range	98-121x ADU	98-130x PNR	98-140x Bitumen	98-141x BPA	98-142x Ductilometer	98-143x RKA	98-151x PetroOXY	98-181x Color	98-182x Manometer	98-190x Sampling	98-200x Flash Point	98-201x PMA	English	German	French	
24-Jul-08	14-0130	<b>14-0130</b>	no longer available, replaced by 14-0230	x														x		
24-Jul-08	14-0130	<b>14-0134</b>	no longer available															x		
24-Jul-08	14-0130	<b>14-0135</b>	no longer available															x		
24-Jul-08	14-0130	<b>14-0136</b>	no longer available															x		
24-Jul-08	14-0230	<b>14-0230</b> , <b>14-0231</b>	NEW Instrument, replacing 14-0130, 14-0131	x														x	x	
25-Jul-08	17-1506	<b>17-1505</b>	replaced by 17-0505, Grease Working Machine without Grease Worker			x												x		
25-Jul-08	17-1506	<b>17-1506</b>	replaced by 17-0506, Grease Working Machine without Grease Worker			x												x		
28-Jul-08	50-9000	<b>50-9021</b>	no longer available															x		
	18-1120	<b>18-0705</b>	Electronic Surface-Detector, for conductive samples complete with contact hook and connection wire			x												x	x	
	18-1120	<b>18-1130/1</b>	Suitable for Bitumen-samples (approx. B 10 to <b>B 100</b> )			x												x	x	
	18-1120	<b>18-1146</b>	from Option to Spare Part			x												x	x	
19-Jul-08	18-1120	<b>18-1137</b>	98-1200 → <b>18-1200</b> and 98-1201 → <b>18-1201</b>			x												x	x	
30-Jul-08	18-1120_Grease	<b>18-2260</b>	ad ASTM D 7342			x												x	x	
30-Jul-08	18-0001	<b>18-2260</b>	ad ASTM D 7342			x												x		
30-Jul-08	18-2220	<b>18-2260</b>	ad ASTM D 7342			x												x	x	
30-Jul-08	17-0506_UPON	<b>17-0506</b> , <b>17-0511</b>	→ UPON, ad ASTM D 7342 (replaced by 18-1506/5)			x														
30-Jul-08	17-1600	<b>17-1600</b> , <b>17-1601</b> , <b>17-1605</b>	ad ASTM D 7342			x														
06-Aug-08	18-2220	<b>18-2251</b>	ad IP 179 - ISO 2137, jar Ø100x65mm			x												x	x	
06-Aug-08	18-2220	<b>18-2260</b>	delete IP 179 - ISO 2137			x												x	x	
06-Aug-08	18-2220	<b>18-2270</b>	delete ISO 2137, ad jar Ø19x11mm			x												x	x	
06-Aug-08	18-2220	<b>18-2311</b>	delete ISO 2137, ad IP 50			x												x	x	
06-Aug-08	18-2220	<b>18-2341</b>	perforated disc 10 g (18-0211)			x												x	x	
06-Aug-08	18-2220	<b>18-2342</b>	perforated disc 28 g (18-0212)			x												x	x	
06-Aug-08	18-0066	<b>18-0256</b>	NEW: Sample Jar, Ø 36 x 31 mm (EN 1426)			x												x	x	
06-Aug-08	18-0066	<b>18-0257</b>	NEW: Cooling Ring, external, for jar 18-0256 (EN 1426)			x												x	x	
06-Aug-08	18-0066	<b>18-0137</b>	NEW: Sample Jar - Size IV, Ø 55 x 45 mm, tin foil, disposable			x												x	x	
06-Aug-08	18-1506	<b>18-0113</b>	delete (fits grease worker base section, only suitable for penetration)			x												x	x	
06-Aug-08	18-0066	<b>18-0113</b>	ad (fits grease worker base section)			x												x	x	
12-Aug-08	18-0132	<b>18-0177</b>	Length: 135 mm			x														
20-Aug-08	12-2770	<b>12-2770</b> , <b>12-2772</b> , <b>12-2776</b>	new photos with big display	x														x	x	
28-Aug-08	12-0601	<b>12-0669</b>	should be: 12-0677 Electric Stirrer															x		



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24-Sep-08	18-1120_Bitumen	<del>18-1135</del> <del>18-1136</del> <del>18-1137</del>	instead of spare parts → Accessory (replacing 18-1130 ...)			x	x											x	x	x
24-Sep-08	18-0132	<del>18-1135</del> <del>18-1136</del> <del>18-1137</del>	ad			x												x	x	
14-Oct-08	10-0312	<del>10-0294</del> <del>10-0321</del> <del>10-0323</del>	10-0294 → 10-1294, 10-0321 → 10-1321, 10-0323 → 10-1323				x											x		
05-Nov-08	15-0519	<del>15-0519</del>	delete															x		
05-Nov-08	14-0050	<del>14-0051</del>	14-0051 → 14-1051, new 14-1052, -1053, -1054, 14-1059															x		
18-Nov-08	15-0249, 15-0256	<del>15-0256</del> <del>15-0257</del>	no longer available															x		
21-Nov-08	16-0249	<del>16-0242</del>	delete the dimensions															x	x	
01-Dec-08	13-0691	<del>13-0362</del>	new															x		
11-Dec-08	12-0701, 12-0730	<del>12-0701</del> <del>12-0730</del>	delete interchangeable jets				x								x			x	x	
	12-0701, 12-0730	<del>12-0758</del>	replaced by 12-2734				x								x			x	x	
15-Dec-08	13-0950	<del>13-0950</del> <del>13-0951</del> <del>13-0952</del>	no longer offered	x														x		
19-Dec-08	12-1770	<del>12-1770</del>	PC-Software PMACon replaced by PMANet				x								x	x		x	x	
19-Dec-08	12-2770	<del>12-2770</del>	PC-Software PMACon & QuickRun are replaced by PMANet (incl. QuickRun)				x								x	x		x	x	