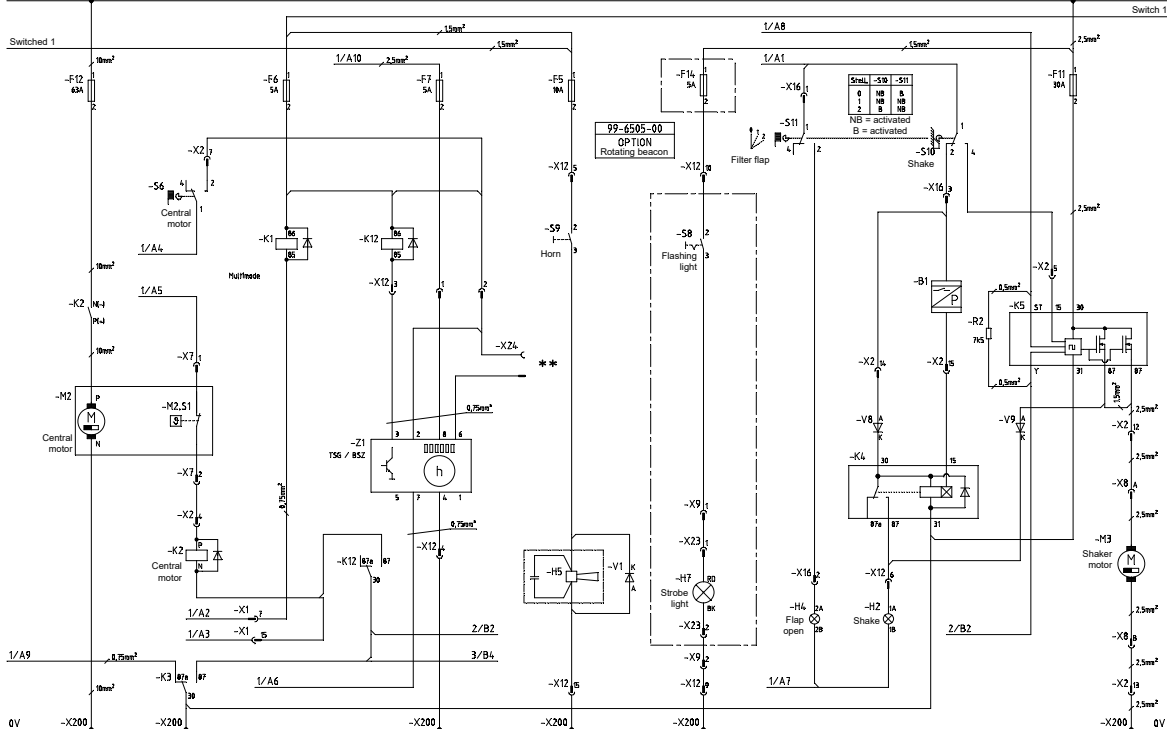


		2003 Datum Name		VES-Nr.:		Description		Alle Leistungen ohne Querschnittsangaben sind grau herv.	
=		0190-01	20.10.04	MP.	GES/STW	EL/L	MP	Er-satz: 10N	GL-Nr.
+		Nr. Zeich. Name	Änd.-Nr.	Datum	Name	Notenapp.		Änd. Nr.:	0041-22
		Clamping Plan Jonas 980 E/EH							
		Hilti-Werkzeu GmbH & Co. D-72074 Pforzheim							
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Ubat 24V -X100

-X100 Ubat 24V



** Hinweis:
Steckverbinder -X24 zusammenstecken
für Konfigurationstmodus TSG.

		2093		Datum		Name		VES-Nr. 1	
≡	5	2x	0190-01	28.10.04	NP.	Geschrieben	05.11.	NP	
+	NP	Zahl	Nummer	von	Änd.-Nr.	Datum	Name	Notengepr.	
									Ersetzt 10/1
									GL/Nr.
									Änd. Nr. 1
									0041-22

Description
Clamping Plan Jonas 980 E/EH

Alle Leistungen ohne Querschnittswerte sind grau herv.

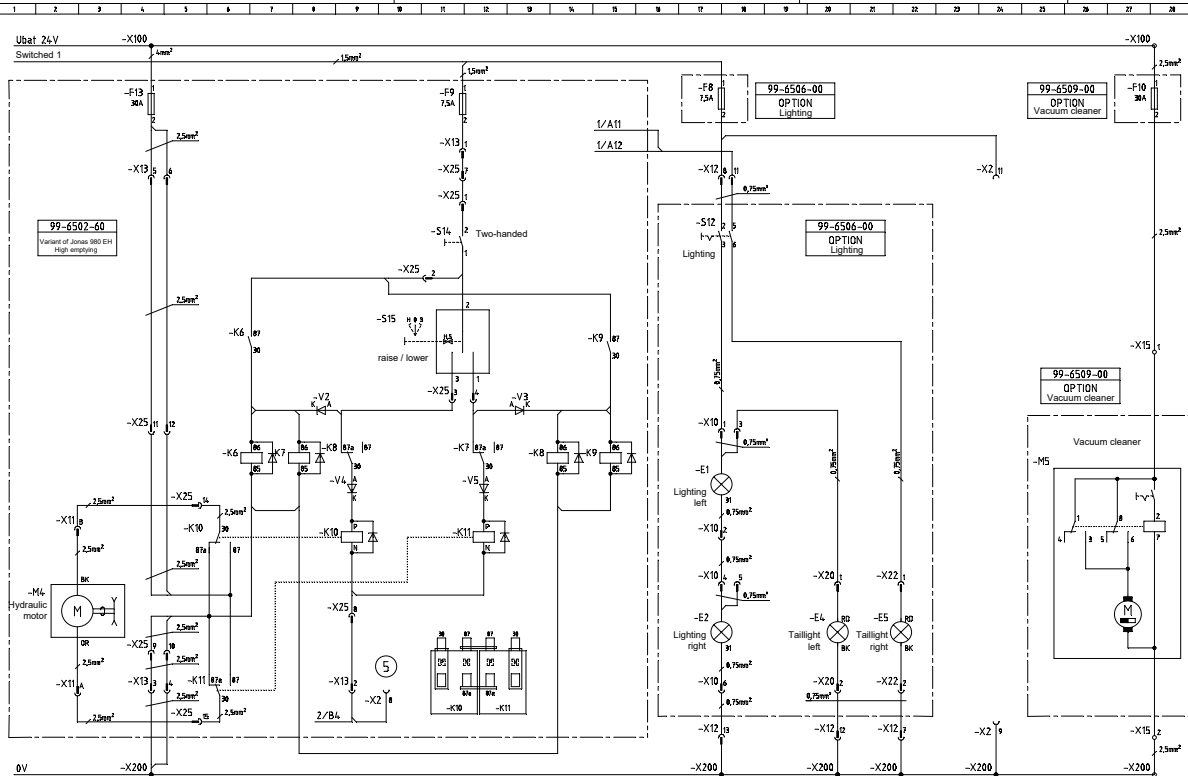
Ullrich
Ulrich-Werke GmbH & Co
D-23643 Bad Oldesloe

Part No.
91-02102-2

FD-000 Zeichnung behält sich alle Rechte vor. 2009 01 31

Typ: 0502-04/08

of Sheets: 4 Sheet: 2



=	s	Zr	0190-01	20.10.04	MP	2003	Datum	Name	VES-Nr. 1	Description	Alle Leistungen ohne Querschrittverriegelung sind grau herv.	
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+	No.	Zahl	knoten	var	Änd.-Nr.	Datum	Name	Montagep.	Erstellt: FD/v	GJM/v	Änd.-Nr. 1	91-02102-2

Clamping Plan Jonas 980 E/EH
 Hako-Technik GmbH & Co. D-33849 Bad Olsingen
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 Typ: 6082-10-00

REF	DESCRIPTION	LOCATION	REF	DESCRIPTION	LOCATION
-A1	Driving control	1.8	-K8	High drain relay (6502-50 only)	3.14
-B1	Pressure switch filter monitoring	2.23	-K9	High drain relay (6502-50 only)	3.15
-E1	Front left lighting (lighting option)	3.17	-K10	Lift relay container (only 6502-50)	3.9
-E2	Front right lighting (lighting option)	3.17	-K11	Lower relay container (only 6502-50)	3.12
-E4	Tail light left (lighting option)	3.20	-K12	Relay	2.10
-E5	Tail light right (lighting option)	3.22	-M1	Traction motor	1.5
-F1	Si. 63A Power section drive control	1.8	-M1.S1	Thermal contact drive motor	1.6
-F2	Si. 20A pre-fuse Ubat switch	1.15	-M2	Central motor	2.3
-F3	Si. 10A Control drive control	1.24	-M2.S1	Thermal contact central motor	2.5
-F4	Si. 5A display control panel, control shaking Front right lighting. Tail light on the right.	1.26	-M3	Shaker Motor	2.27
-F5	Si. 10A Horn	2.14	-M4	Hydraulic motor high drain (only 6502-50)	3.2
-F6	Si. 5A TSG and central motor control	2.7	-M5	Shaker motor	3.27
-F7	Si. 5A TSG Measurement	2.11	-R1	Driving potentiometer	1.18
-F8	Si. 7.5A lighting on the front left. Tail light on the left. (Lighting Option)	3.17	-R2	Resistance 7k5 to -55	2.24
-F9	Si. 7.5A high emptying control (only 6502-50)	3.11	-S1	Key switch	1.15
-F10	Si. 30A Vacuum cleaner (option vacuum cleaner)	3.28	-S2	Microswitch driving direction backwards	1.18
-F11	Si. 30A shaker motor	2.26	-S3	Microswitch driving direction forward	1.16
-F12	Si. 63A central motor	2.3	-S4	Micro sharper holder lowered (only 6502-50)	1.20
-F13	Si. 30A hydraulic motor HE (only 6502-60)	3.4	-S5	Seat switch	1.20
-F14	Si. 5A strobe light (rotating beacon option)	2.17	-S6	Central motor microswitch	2.5
-G1	24V Battery	1.2	-S7	Service / parking brake switch	1.26
-H1	Parking brake indicator light	1.26	-S8	Flashing light switch (rotating beacon option)	2.17
-H2	Indicator light permanently = filter dirty or Flashing cont. lamp = shaker motor oper.	2.21	-S9	Horn button	2.14
-H3	Control light error indicator (Installation prepared)	1.12	-S10	Microswitch shake	2.23
-H4	Filter flap control lamp open	2.20	-S11	Microswitch filter flap	2.19
-H5	Horn	2.14	-S12	Lighting switch (lighting option)	3.17
-H6	Buzzer (provided not dented)	1.23	-S14	Push button two-hand high empty (only 6502-50)	3.11
-H7	Strobe light (rotating beacon option)	2.17	-S15	Lift / lower container (only 6502-50)	3.11
-K1	Multimode relay	2.7	-V1	Diode	2.15
-K2	Central motor relay	2.5	-V2	Diode (only 6502-50)	3.8
-K3	Relay	1.21	-V3	Diode (only 6502-50)	3.13
-K4	Timing relay pull-in filter monitoring	2.23	-V4	Diode (only 6502-50)	3.9
-K5	Pulse relay shaking	2.26	-V5	Diode (only 6502-50)	3.12
-K6	High drain relay (6502-50 only)	3.7	-V8	Diode	2.21
-K7	High drain relay (6502-50 only)	3.8	-V9	Diode	2.25
			-Z1	TSG	2.1