

"copy"

ST 36

Baumaschinen Service GmbH

Postfach 28
D-89276 NersingenMartenbachweg 12
D-89278 NersingenTel.: +49 (0)7308/91933-0
Fax: +49 (0)7308/91933-1REED MANUFACTURING
ConcretePlacingEquipment
13822 Oaks Avenue
CHINO CA 91708-2108

USA

COMMERCIAL INVOICE
No. 298032

Contact: J. Rosenberger

Our ref. : 98118	Cust. No.: 27000	Invoice date : 18.05.98
Delivery : -	-	
Your ref. : 46616		Ordered on : 24.02.98
Commission : pumping unit with boom THP 125 / 36 number 5		

According to our General Terms and Conditions we invoice as follows:

Pos	Article	Quantity	Price per unit/DM	Total/DM
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Packing list: 498032 from 18.05.98

1	. pumping unit with boom THP125/36ST No.5 consisting of:	1 pce	289850.00	289.850,00
2	B023040 subframe for 36m-boom and HP12523	1 pce		
3	B033060 connection of pedestal boom	1 pce		
4	B074160 set of decking, including railing	1 pce		
5	B084120 boom support	1 pce		
6	B114160 pump support	1 pce		
7	B124013 conveying cylinders DN230x2160, complete	1 pce		

order-sum carried forward

289.850,00

Sitz der Gesellschaft:
89278 Nersingen
HRB 7496 Memmingen
Geschäftsführer:
Jürgen Rosenberger Dipl.-Ing. (FH)Ust.-Id.-Nr./VAT-Reg.-No.:
DE812065963Bayerische Vereinsbank
Konto-Nr. 2510634
BLZ 63020086
Swift-Code:
BVBDE333Sparkasse Neu-Ulm
Konto-Nr. 430833400
BLZ 73050000
Swift-Code:
BYLA DE MM

BMS

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REED MANUFACTURING
Our Ref: 98118

COMMERCIAL INVOICE No. 298032
Date: 18.05.98 Page 2

Pos	Article	Quantity	Price per unit/DM	Total/DM
	order-sum carried forward			289.850,00
8	B133012 conveying pistons DN230, complete	1 pce		
9	B143000 waterbox, complete	1 pce		
10	B174003 S-valve system complete without tilting cylinders	1 pce		
11	B184010 lubrication system without pump unit	1 pce		
12	B194065 conveying pipeline for pump unit	1 pce		
13	104718 grid mounting parts	1 pce		
14	B254000 agitator with drive	1 pce		
15	104176 water pump with hydraulic motor (complete mounted)	1 pce		
16	104426 control panel B513009	1 pce		
17	B561031 wiring harness/accessories truck pump	1 pce		
18	104428 radio remote control nbb	1 pce		
19	B601010 Distribution boom CBR36.4/125 12V prop.	1 pce		
	order-sum carried forward			289.850,00

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 Our Ref: 98118

 COMMERCIAL INVOICE No. 298032
 Date: 18.05.98 Page 3

Pos	Article	Quantity	Price per unit/DM	Total/DM
	order-sum carried forward			289.850,00
20	- Additional parts for boom 36m	1 pce		
21	B631120 transport locking	1 pce		
22	103712 PTO gearbox 4400 complete 36m	1 pce		
23	104670 ship away kit, concrete pump	1 pce		
24	100159 flow divider MTDA	1 pce		
25	100124 mobil control block LT30	1 pce		
26	100182 pressure relief valve	1 pce		
27	104555 clamping strip for rubber strip, compl.	1 pce		
	order-sum carried forward			289.850,00

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CHINO CA 91708-2108
USA

P A C K I N G L I S T

No.: 498032

Contact: J. Rosenberger

Package number: 1

Our ref. : 98118	Cust. No.: 27000	Date : 18.05.98
Delivery : -	-	
Your ref. : 46616		Ordered on : 24.02.98
Commission : pumping unit with boom TFP 125 / 36 number 5		

Pos	Article	Quantity
1	B023040 subframe for 36m-boom and HP12523	1,00 pce
2	B033060 connection of pedestal boom	1,00 pce
3	B074160 set of decking, including railing	1,00 pce
4	B084120 boom support	1,00 pce
5	B114160 pump support	1,00 pce
6	B124013 conveying cylinders DN230x2160, complete	1,00 pce
7	B133012 conveying pistons DN230, complete	1,00 pce
8	B143000 waterbox, complete	1,00 pce

Sitz der Gesellschaft:
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our reference : 98118

P A C K I N G L I S T
No.: 498032
Package number: 1
Page : 2

Pos	Article	Quantity
9	B174003 S-valve system complete without tilting cylinders	1,00 pce
10	B184010 lubrication system without pump unit	1,00 pce
11	B194065 conveying pipeline for pump unit	1,00 pce
12	104718 grid mounting parts	1,00 pce
13	B254000 agitator with drive	1,00 pce
14	B601010 Distribution boom CBR36.4/125 12V prop.	1,00 pce
15	B631120 transport locking	1,00 pce
16	104555 clamping strip for rubber strip, compl.	1,00 pce
17	102288 suction basket 3"	1,00 pce

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BLZ 63020086
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Sparkasse Neu-Ulm
Konto-Nr. 430333400
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Swift-Code:
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P A C K I N G L I S T

No.: 498032

Package number: 2

Contact: J. Rosenberger

Our ref. : 98118	Cust. No.: 27000	Date : 18.05.98
Delivery : -	-	
Your ref. : 46616		Ordered on : 24.02.98
Commission : pumping unit with boom THP 125 / 36 number 5		

Pos	Article	Quantity
1	Additional parts for boom 36m	1,00 pce

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P A C K I N G L I S T

No.: 498032

Contact: J. Rosenberger

Package number: 3

Our ref. : 98118	Cust. No.: 27000	Date : 18.05.98
Delivery : -	-	
Your ref. : 46616		Ordered on : 24.02.98
Commission : pumping unit with boom THP 125 / 36 number 5		

Pos	Article	Quantity
1	104176 water pump with hydraulic motor (complete mounted)	1,00 pce
2	B561031 wiring harness/accessories truck pump	1,00 pce
3	103712 PTO gearbox 4400 complete 36m	1,00 pce
4	104670 ship away kit, concrete pump	1,00 pce
5	100159 flow divider MTDA	1,00 pce
6	100124 mobil control block LT30	1,00 pce
7	100182 pressure relief valve	1,00 pce

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P A C K I N G L I S T

No.: 498032

Contact: J. Rosenberger

Package number: 4

Our ref. : 98118	Cust. No.: 27000	Date : 18.05.98
Delivery : -	-	
Your ref. : 46616		Ordered on : 24.02.98
Commission : pumping unit with boom THP 125 / 36 number 5		

Pos	Article	Quantity
1	104426 control panel B513009	1,00 pce
2	104428 radio remote control nbb	1,00 pce

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REED		ST36 PUMP UNIT W/BOOM, ASSEMBLED		PN 800009	REV
Manufacturer:	Waitzinger	Rev	ECN	Date	
Mfgr PN:	THP-125/36	Release		3/26/98	
Description:	ST36 boom and pump cell delivered assembled.				
Specifications:	Boom - CBR-36.4/125 Delivery line wall thickness - 5 mm Pump Cell - HP12523 PTO Gearbox - Stibel #4400 Boom Pump - A2F023 Electrical System Control Panel Boom controls and Junction Box Wiring Harness Water Pump with A2F5W hydraulic motor Agitator hydraulic valves Remote Controls NBB Radio Remote NBB Cable Remote Cable Drum w/ 35M Cable Assembly to include- Subframe & connections, Decking, Ladder, Handrail, Fenders, Boom rest, Pump Cell support, & Deck Delivery line Ship Away Kit Do not ship Cardan Shaft				
Notes:	1. Used on ST36.				



VL-6924

QUALITY ASSURANCE MACHINE RECORD SF
TRUCK MOUNTED CONCRETE BOOM PUMP

2

INSPECTED BY _____ DATE _____

MACHINE MODEL ST-36 S/N 98-172-ST36
CHASSIS MODEL MACK MFG. _____ VIN# 1M2K189C4XMO12636

ITEM DESCRIPTION	RECORDED DATA			
	PARTS NUMBER		OTHER	
CHASSIS-MAKE _____	MODEL	VIN#		
• Gross vehicle weight-actual			lbs.	kgs.
• Front axle weight-actual			lbs.	kgs.
• Rear axle weight-actual			lbs.	kgs.
BOOM-MAKE _____	P/N	S/N		
• Max vertical reach			FT	IN
• Hydraulic pump	P/N	S/N <u>4621059</u>		
• System pressure			PSI	BAR
• System main relief pressure			PSI	BAR
• Hydraulic tank capacity			GAL	L
• Return filter assembly	P/N			MICRON
• Replacement element	P/N			MICRON
• Concrete delivery line			IN	mm
CONCRETE PUMP SYSTEM				
• Output volume-rod side			YD ³ /HR	m ³ /HR
• Output volume-piston side			YD ³ /HR	m ³ /HR
• Maximum material press-rod side			PSI	BAR
• Maximum material press-piston side			PSI	BAR
• Maximum strokes p/min-rod side				
• Maximum strokes p/min-piston side				
• Front main pump	P/N <u>800052</u>	S/N <u>A-98-29-44688 92370</u>		
• Rear main pump	P/N <u>800053</u>	S/N <u>A-98-27-31859 92371</u>		
• Tandem gear pump	P/N <u>800411</u>	S/N <u>874718 R</u>		
• Gear pump-agitator <u>oil & ASC 8/20/98</u>	P/N <u>78000</u>	S/N		
• Main hydraulic system pressure			PSI	BAR
• Main hydraulic system relief pressure		<u>5000</u>	PSI	BAR
• Standby system pressure		<u>450</u>	PSI	BAR
• Accumulator	P/N <u>74515</u>			
• Precharge pressure		<u>1000</u>	PSI	BAR
• Shift hydraulic system pressure			PSI	BAR
• Shift hydraulic system relief pressure		<u>2500</u>	PSI	BAR
• Agitator hydraulic system pressure			PSI	BAR
• Agitator hydraulic relief pressure		<u>3600</u>	PSI	BAR

ODOMETER - 1934.1

9-24-98