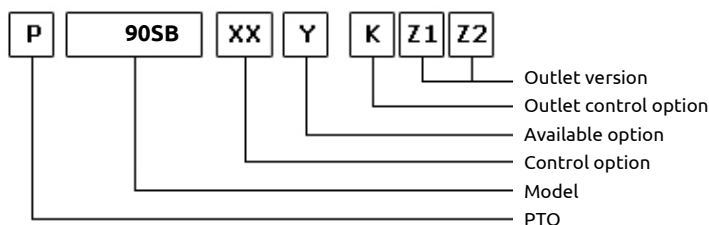
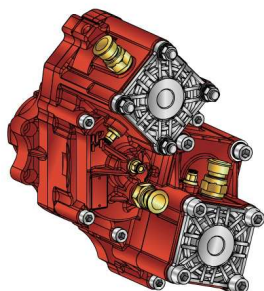




90SB

#PTO POS. H. D. D.U. SCANIA GR 875

POSSIBLE SOLUTIONS



31/01/2014

TEC. SPECIFICATIONS

Status	In production	Revision	0
Torque (NM)	Outlet 1 800	Outlet 2 800	Replaces 85SB
Int. Ratio	1,21	0,96	Replaced by
Teeth number	12		

CONTROL TYPE HYDROCAR

- Electric
 Hydraulic
 Mechanic
 Fixed engagement
 Pneumatic
 Vacuum system

CONTROL VERSIONS (XX)

Type	81Z1	Description
P (Pneumatic)	1	#Cmd. M12x1.5 con raccordo

AVAILABLE OPTIONS (Y)

81Z1	Description	Lubr. Kit	Switch Kit	Reinforced
5	#Con kit interrutt. TRW			<input checked="" type="checkbox"/>

OUTLET VERSIONS (K,Z1,Z2)

(K)			(Z1)	(Z2)
			Outlet 2	Outlet 1
8	Without release devices	<input checked="" type="checkbox"/>	0 - Not required	<input checked="" type="checkbox"/>
U	Outlet release 2	<input checked="" type="checkbox"/>	1 - SE/R pump connection	<input checked="" type="checkbox"/>
L	Outlet release 1	<input checked="" type="checkbox"/>	2 - DIN 00 flange connection	<input checked="" type="checkbox"/>
W	Double release devices	<input checked="" type="checkbox"/>	3 - DIN 10 flange connection	<input checked="" type="checkbox"/>
3	Double axial outlet	<input type="checkbox"/>	4 - Spicer 1120 flange connection	<input checked="" type="checkbox"/>
			5 - Spicer 1300 flange connection	<input checked="" type="checkbox"/>
			6 - Spicer 1400 flange connection	<input checked="" type="checkbox"/>
			7 - UNI pump connection	<input type="checkbox"/>
			8 - SE bolt pump connection	<input type="checkbox"/>
			9 - Ready for release	<input type="checkbox"/>
			A - Kyokuto flange connection A	<input type="checkbox"/>
			B - Kyokuto flange connection B	<input type="checkbox"/>
			F - Ready for flange	<input type="checkbox"/>
			D - DIN 120 flange	<input checked="" type="checkbox"/>



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Pneumatic/Mechanic		Conversion kit	
Mechanic/Pneumatic		UNI from DIN 5462 SE/R	606X03RZ000
Electric control			
Flange kit			
81Z1	Description		
19700090000	SPICER 1400 OUTPUT 2 WITHOUT RELEASE SYSTEM		
19701090000	#KIT FLANGIA SPICER 1300 USCITA 1 SENZA DISINN. SU ATTACCO SE		
19710090000	DIN 10 OUTPUT 2 WITHOUT RELEASE SYSTEM		
19720090000	SPICER 1300 OUTPUT 2 WITHOUT RELEASE SYSTEM		
19730090000	SPICER 1120 OUTPUT 2 WITHOUT RELEASE SYSTEM		
19740090000	DIN 120 OUTPUT 2 WITHOUT RELEASE SYSTEM		
19750090000	DIN 00 OUTPUT 2 WITHOUT RELEASE SYSTEM		
19760090000	DIN 10 OUTPUT 1 DIRECTLY		
19770090000	DIN 120 OUTPUT 1 DIRECTLY		
19790090000	#KIT FLANGIA SPICER 1120 USCITA 1 SENZA DISINN. SU ATTACCO SE		
197KFL79000	#KIT FLANGIA DIN 00 USCITA 2 SENZA DISINN. SU ATTACCO SE/R		
197KFL80000	#KIT FLANGIA DIN 10 USCITA 2 SENZA DISINN. SU ATTACCO SE/R		
197KFL81000	#KIT FLANGIA SP.1120 USCITA 2 SENZA DISINN. SU ATTACCO SE/R		
197KFL82000	#KIT FLANGIA SP.1300 USCITA 2 SENZA DISINN. SU ATTACCO SE/R		
197KFL95000	#KIT FLANGIA SP 1400 USCITA 2 SENZA DISINN. SU ATTACCO SE/R		
606X03N0200	DIN 120 OUTPUT 1-2 WITH RELEASE SYSTEM		
606X03N0500	DIN 00 OUTPUT 1-2 WITH RELEASE SYSTEM		
606X03N0600	DIN 10 OUTPUT 1-2 WITH RELEASE SYSTEM		
606X03N0700	SPICER 1120 OUTPUT 1-2 WITH RELEASE SYSTEM		
606X03N0800	SPICER 1300 OUTPUT 1-2 WITH RELEASE SYSTEM		
606X03N1000	SPICER 1400 OUTPUT 1-2 WITH RELEASE SYSTEM		
Lubrication kit			
Switch kit			
81Z1	Description		
194KSP43000	#TRW M 18x1.5 N.C.		
Bracket kit			
ELECTRIC KITS			



Hydrocar
Hydraulic Energy

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Related notes

No.	Sub-section	Type	Note
17	1	Commercial	If output 1 - 2 are used simultaneously, the torque available from the countershaft is 1000 Nm. Output 2 with DIN 120 flange is available. (order code 6).
46	1	Commercial	If the PTO use is extended over 45 minutes, and the power absorption is higher than 60 Kw, it is necessary to fit the heat exchanger to the gearbox, as foreseen in Scania documentation (code 1 853 626), following indications and modes contained in the corresponding instruction of the Scania Service Manual.



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TECH.PICTURE

