

REFRESH, UPGRADE, PERFORM Tile production line improvements

SELF-DIAGNOSTICS KIT

SACMI for flexibility

Latest-generation software lets you monitor on-press conditions at all times.



YOUR ADVANTAGES

- Real-time failure detection
- Faster problem solving
- Highly accurate machine status info
- · Prediction of incoming problems
- On-line connection with SACMI





REFRESH, UPGRADE, PERFORM

Tile production line improvements



SELF-DIAGNOSTICS KIT

Technical features

Customers can now comprehensively monitor on-press conditions.

A set of cutting-edge sensors and next-gen software ensure faults are precisely identified, allowing technical personnel to solve problems fast. The benefits of the kit are enhanced further by on-line connection with SACMI.

Undefined Ap 40420	1 Upper die-set magnetization in progress		martina	11:00:02 28/02/2022	
Cycle: No selection made (0) Recipe:				Page numbe 120401	
2 4 5	×				
ROCESS IN PROGR.:					
PROCEDURE SELECTION	Exclude leakage calculation	OFF D Plunger positi	on, No powder, Shutdown	0.00 mm	
	Start enabling even without loading	OFF		1	
0.00 mm	Beam upstroke speed due to leakage	0.00 mm/s Accumulator pressure leakage		0 bar/sec	
	Beam downstroke speed due to leakage	0.00 mm/s Service press.	rre leakage	0 bar/sec	
A DECEMBER OF	8P1 0 bar 8P3	0 bar EPS	0 bar	0 4	
ic	896 0 bar 897	0 bar		4	
808	BPEA 0 bar BPEB	0 bar BPBC	0 bar BPBD	0 bar	
10 11	8P12 0 bar 8P15	0 bar 8999	0 bar		
0.00 mm	SPE position on left side (EQ4)	0.00 mm SPE position on right side (BQS)		0.00 mm	
		ACCUMULATOR PRECHARGE PRESSURE			
(O YV32 Control 0.0 %	YV22A Control 0.0 %	EP3A 0 bar (
Spool 0.0 %	Spool 0.0 %	6938 0 bar		SAFETY	
O YV318 Control 0.0 %	VV228 Control 0.0 %	IPIC 0 bar			
Spool 0.0 %	Spool 0.0 %				
	up %	8P3D 0 bar (
_	1		Leakage status (page 2)		
	177 🛩 🖽 🖸				

Cycle: No selection made (0)	Recipe:		<u>c</u>		26/02/ Page n	
					F	
ylinder chamber leakage → (1+2) discharge / optit: cham pitroler chamber leakage → (1+2) discharge / ojl, chamber ylinder chamber leakage → (1) disch.		24	(jl. chanber (8P1)	→ - O	ibar 1	
yinder dramber leakage → (1) disch.	Trascurabile	upstr. charr	u (895) up	str. cham. (BP5)	bar	
eam upstroke speed due to leakage	• 0.00 mm/s	Accumulators pressure transducer (IPI) Boother pressure transducer in MMPRESS (IPIR)			bar 🖉	
eam downstroke speed due to leakage	• 0.00 mm/s	Booster pressure transdu	oer in winnendoo (eeree)	0	bar	
ylinder press. decrease with upstr. chamber discharging	 0.0 bar/s 0.0 bar/s 	Cylinder pressure 0 bar 0 bar	Delta 8P5 - 8P1			
ylinder press. decrease with upstr. chamber not discharging	• 0.0 bar/s	0 bar				
ylinder filling time with upstroke chamber (50s = no gasket leakage)	• 0.0 s	0 bar				
laiting time for cylinder pressure matching - upstroke chamber apstroke chamber pressured and cylinder chamber closed)	• 0 s	0 bar	0 bar		SAFE	
eam displacement apstroke chamber pressured cylinder chamber closed)	• 0.00 mm				(
(pstroke chamber pressure decrease (leakage)	• 0.0 bar/s					
alibr. value v. max 352	• 0 bar				ធ	
	1)	2				

