

Symbol	Description
●	Electrical power-24 VDC
○	Hydraulic pilotpressure
○	Valve opened
●	Valve closed
●○	Valve active-opened/closed
—	Component active

Function	Position	205	210	215	220	222	225	226	227	230	235	240	245	250	261	270	275	280-284	290	295
Normal operation		●	●	●	●	●	●	●		●	●	●	●	●	●		●	●	●	
Pressure holding-Normal operation		●	●	●	●	●	●	●		●	●	●	●	●	●		●	●	●	
Parking mode		●	●	●	●	●	●	●		●	●	●	●	●	●		●	●	●	
Pressure holding accu.side:parking mode		●	●	●		●														
Pressure holding cyl. A-side:parking mode																				
Pressure holding cyl. B-side:parking mode																				
Emergency shutdown		●	●		●	●				●	●	●	●	●	●		●			
Emergency shutdown-speed control		●	●																	
Pressure holding-Emergency shutdown		●	●																	
System pressurerelief		●	○																	
Pressure measuring																				

Pos. 210 Supply Pilot Pressure to Check valves 230 , 235 , 250  
 Pos. 215 Supply Pilot Pressure to Check valves 240 , 245  
 Supply Pressure to valve 210  
 Pos. 222 Discharge Accumulator Pressure - Hub Manual Mode  
 Pos. 226 In use when Pitch to Stop. If pressure drop over A and B port on Proportional valve is larger than 7 BAR - then flow over valve. (Equalize pressure over A and B port - to much difference would cause the proportional valve to fluctuate - this would make the Pitch Actuator fluctuate )  
 Pos. 230/235 Seal off Actuator in Parking Mode (Prop.Valve is leaking) To open when Accumulator pressure is needed for Pitching  
 Pos. 240 Seal Accumulator pressure from A side  
 Pos. 245 Seal Actuator B-side pressure from tank  
 Pos. 250 Seal Accumulator pressure from Proportional valve (Leaking)  
 Pos. 270 Restrict Flow during shutdown - Speed control  
 Pos. 275 Restrict Flow during shutdown - Speed control  
 Pos. 290 Pressure transmitter Accumulator Pressure  
 Pos. 225 Separate Accumulator Pitch Pressure (230Bar) from Main Pump Idling Pressure (40Bar)

