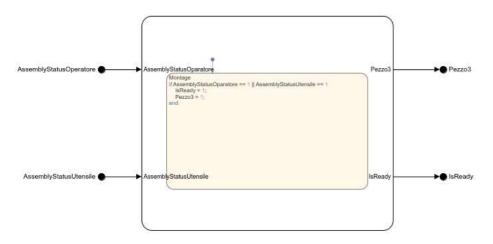
# Assemblaggio



#### scarcia

27-Mar-2020 10:07:32

#### Indice

Model - Assemblaggio

Machine - Assemblaggio

System - Assemblaggio

Chart - Chart8

**Appendix** 

#### Lista delle tabelle

- 1. Chart Block Properties
- 2. Inport Block Properties
- 3. Outport Block Properties
- 4. Block Type Count
- 5. Count: Assemblaggio 6. Data Properties

# Model - Assemblaggio

Indice

Machine - Assemblaggio

#### Full Model Hierarchy

1. Assemblaggio

Simulation Parameter	Value
Solver	VariableStepAuto
RelTol	1e-3
Refine	1
MaxOrder	5
ZeroCross	on

### [more info]

# Machine - Assemblaggio

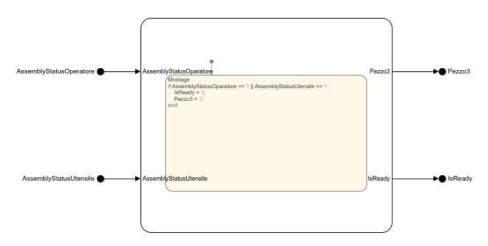
Machine	Assemblaggio
Charts	Chart8

[more info]

# System - Assemblaggio

Indice

Chart - Chart8



**Tabella 1. Chart Block Properties** 

Name	Chart
Chart8	<u>Chart8</u>

#### **Tabella 2. Inport Block Properties**

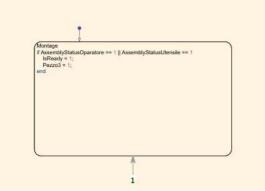
Name	Port	Defined In Blk
Bus Element In1	1	Assemblaggio (model)
Bus Element In2	2	Assemblaggio (model)

#### **Tabella 3. Outport Block Properties**

Name	Port	Port Name	Is Bus Element Port	Storage Class	Icon Display	Lock Scale		Var Size Sig	Signal Type	Ensure Outport	Initial	Output When Disabled	To	Output	Output When Unconnected Value	Vector Params As 1DFor Out When Unconnected	Used By 1
Bus Element Out1	1	Pezzo3	on	IA11fo	Port number	off	inherit	Inherit	auto	off	Dialog	held	off	off	0		Assembla (model)
Bus Element Out2	2	IsReady	on	Auto I	Port number	off	inherit	Inherit	auto	off	Dialog	held	off	off	0	off	Assembla (model)

# Chart - Chart8

Chart	Assemblaggio/Chart8					
States Montage						
Transitions	DefaultTransition6					
	<u>Pezzo3</u>					
Data	<u>IsReady</u>					
Data	<u>AssemblyStatusOparatore</u>					
	<u>AssemblyStatusUtensile</u>					



#### (1) Montage

### Stateflow Hierarchy

#### 1. Assemblaggio

#### <u>Chart8</u>

- 1.1. 1.1.1. Data: Pezzo3, IsReady, AssemblyStatusOparatore, AssemblyStatusUtensile
  - 1.1.2. Transition: DefaultTransition6
  - 1.1.3. <u>Montage</u>

OR State	Assemblaggio/Chart8/Montage
	Montage
	if AssemblyStatusOparatore == 1    AssemblyStatusUtensile == 1
Label	IsReady = 1;
	Pezzo3 = 1;
	end

# **Appendix**

# Tabella 4. Block Type Count

BlockType	Count	Block Names
Outport	2	Bus Element Out1, Bus Element Out2
Inport	2	Bus Element In1, Bus Element In2
Chart	1	<u>Chart8</u>

#### Tabella 5. Count: Assemblaggio

Count	Count	Objects
Data	4	Pezzo3, IsReady, AssemblyStatusOparatore, AssemblyStatusUtensile
Transition	1	DefaultTransition6
Target	1	<u>sfun</u>
State	1	<u>Montage</u>
Machine	1	<u>Assemblaggio</u>
Chart	1	<u>Chart8</u>

#### **Tabella 6. Data Properties**

Name	Pare	ent	D	Data Type	
AssemblyStatusOparatore	Cha	<u>Chart8</u> In		nherit: Same as Simulink	
AssemblyStatusUtensile	<u>Cha</u>	<u>art8</u>	Ir	nherit: Same as Simulink	
IsReady	Char	Chart8		Inherit: Same as Simulink	
Pezzo3	Char	art8	Ir	nherit: Same as Simulink	
Target	<u>Assemblaggio</u> /sfun	fun			
Description	Default Simulink S-F	Function Target.			