SMARTPACK - NORDIC

UDVIKLET AF ROBOT NORDIC

WORLDS EASIEST SOFTWARE SOLUTION FOR ROBOTIC PALLETIZING

USE FROM PC, TABLET OR SMARTPHOAPPOVED AND SUPPORTED BY SA

COMPATIBLE WITH

- KAWASAKI ROBOTS
- FESTO 4 AXIS LINEAR SYSTEMS.
- CODESYS PLATFORMS.
- UNIVERSAL ROBOT.
- FANUC
- OTHER ROBOTS



HOW DOES IT WORK SIMPLY SCAN THE QR CODE ENTER BOX DIMENSIONS LxWxH ENTER PALLET HEIGHT SLIDE TO START - ROBOT WILL BEGIN PALLETIZING OR DEPALLETIZING FOLLOW PROGRESS IN STATUS MENU

ROBOT

5

PALLETIZING

USE FROM PC, TABLET OR SMARTPHONE. APPOVED AND SUPPORTED BY SAP.









CHOOSE PALLET CUSTOMIZE LAYER

		DSFA		
EMPLA	TE NAME			
PALLET	MAX HEIGHT			
V DE	FAULT		(i)	
CU	ISTOM		Û	
PA	LLET TYPE			
		EURO PALLET		
		HALF PALLET		
		QUARTER PALLET		
		PLASTIC PALLET		
	•	CUSTOM PALLET		

_				
		DSFA		•
CARDBOARD	LAYER			
			Û	
ТОР				
BOTTO	М			
BETWE	EN			
PALLET LAY	ER			
ТОР			Û	
вотто	М			
BETWE	EN			
LAYER SETUR)			
SPREA	D UNITS		Ó	
PLACE	BY EDGE			
	R UNITS			
BIND I	LAYERS		Ó	
•••				

PRODUCTS / X NEW PRODUCT PRODUCT NAME NEW PRODUCT SELECT SHAPE LENGHT WIDTH HEIGHT WEIGHT MM KG мм ММ AMOUNT ✓ FILL PALLET (j) SET AMOUNT (j) SETUP FRAGILE (j) LABEL SIDE

CHOOSE OR ADD

CLOOONGBIND	
TEMPLATE: LOOONGBIND	
SWIPE TO START PALLETIZING	



MENU



FORM HERE YOU CAN CHECK YOUR ACCOUNT AND WATCH STATUS ON

CURRENT PALLETIZING. CREATE A NEW PALLETIZING TEMPLATE OR USE AN EXISTING ONE



NEW TEMPLATE



CHOOSE PALLET AND ENTER HEIGHT

CUSTOM HEIGHT CAN NEVER EXCEED THE DEFAULT HEIGHT OF 200

CM.



TOP BOTTOM BETWEEN	0
PALLET LAYER	
П тор воттом	0
BETWEEN	
LAYER SETUP	
SPREAD UNITS	Ū
CENTER UNITS	
BIND LAYERS	Û

LAYER SETTINGS



CHECKING ONE OF THESE OF WILL PLACE CARDBOARD IN THE DEFINED

LAYERS. MULTIPLE CAN BE SELECTED.

CHECKING ONE OF THESE OF WILL PLACE A PALLET OF THE CHOSEN

TYPE IN THE DEFINED LAYERS. MULTIPLE CAN BE SELECTED.

DEFINE HOW PRODUCT WILL BE PLACED ON A LAYER.

THIS WILL CROSS STACK THE PRODUCTS ON THE PALLET FOR

STABILITY.



PRODUCTS

PRODUCTS



CHOOSE EXISTING PRODUCT OR ADD A NEW PRODUCT.

SEARCH			٩
+	ADD NEW PRODUCT		
RED			×
BLUE			×
DEMOLONG			×
•••			



ADD PRODUCTS



FILL PALLET WILL MAKE A FULL PALLET WITH MAXIMUM AMOUNT OF

THIS PRODUCT.

SET AMOUNT WILL BUILD A PALLET WITH THE DEFINED NUMBER OF

THIS PRODUCT. THE NUMBER CAN NOT EXCEED A FULL PALLET.

FRAGILE WILL MAKE THE ROBOT OPERATE SLOWER AND WITH EXTRA

CARE.

START PALLETIZING

SOFTWARE NOW GENERATE A 3D MODEL OF YOUR PALLETIZING AND

OPERATOR SIMPLY SWIPE TO START.









FOLLOW THE PROCESS

IN STATUS MENU YOU CAN FOLLOW THE PALLETIZING PROCES AND

ROBOT:: 1 PALLET POSITION:: ALL LOOONGBIND

PRODUCT: DEMOLONG



PAUSE OR RESET PALLETIZING.

DEPALLETIZING

USE FROM PC, TABLET OR SMARTPHONE. APPOVED AND SUPPORTED BY SAP.









PRODUCT MENU



CHOOSE A PRODUCT OR ADD A PRODUCT. FOR MORE I PAGE NUMBER

NEW PRODUCT PRODUCT NAME NEW PRODUCT SELECT SHAPE R LENGHT WIDTH HEIGHT WEIGHT AMOUNT FILL PALLET (j) SET AMOUNT (j) SETUP FRAGILE (j) LAREL SIDE



OVERLAP



SET AMOUNT OF OVERLAP IN MM. IN CASE OF OBJECTS THAT CAN

OVERLAP SUCH AS SACKS OR NON SQUARED OBJECTS.





OVERHANG



SET AMOUNT OF OVERLAP IN MM. IN CASE OF OBJECTS THAT CAN

OVERLAP SUCH AS SACKS OR NON SQUARED OBJECTS.





TOP MENU



CLICK + TO ENABLE DRAG AND DROP FOR PRODUCTS. THIS IS TO

PREVENT ACCINDENTAL PRODUCT PLACEMENTS. WHEN DISABLED

SWIVEL MODE IS ACTIVATED FOR INCREASED CONTROL.

CLICK 🗉 TO ENABLE MENU FOR CHOOSING FIX POINT ON PALLET.





CUSTOMIZE



CLICK ON ANY PRODUCT AND A MENU WILL OPEN WITH FUNCTIONS

SUCH AS: DELETE, ROTATION AND INSERT SHEET OR PALLET.



INSERT SHEET

MAKE SURE DRAG AND DROP IS OFF. +

CLICK ON ANY PLACED

PRODUCT AND MENU WILL OPEN. CHOOSE INSERT SHEET.

