

OVI Palletizer Package - TECHNICAL SPECIFICATIONS

Tool data: SCHMALZ FXP-SVK 442 3R54 SPB2-40P

Weight with tool changer: 4.28 [kg]
Dimensions (L x W x H): 442 x 130 x 144 [mm]
Arrangement: 3 rows with 54 [mm] between
Air consumption: 250 [l/min]

Station data:

Dimensions (L x W x H): 2542 x 709.5 x 807.65 [mm]
Maximum speed and acceleration: Robot limits
Maximum payload: 5.72 [kg] for 1 box/stroke, 2.86 [kg] for 2 boxes/stroke (for UR10); 10.72 [kg] for 1 box/stroke, 5.36 [kg] for 2 boxes/stroke (for UR16).
Cycle time: ~ 8 [s/stroke]
Max palletizing height: 1200 [mm] - without LiftKit

Conveyor data: BCK Holland

Dimensions (L x W x H): 2250 x 410 x 700 [mm]
Max load: [20 kg/min]
2 areas different speed
Max box width: 350 [mm]

Application dependencies:

Ovi.urcap For UR10, UR10e, UR16e
oviPalletiser.urcap For UR10, UR10e, UR16e