

# Data Sheet SSI Piece Picking

<b>Cell size</b>	5280 x 2200 x 2300 mm (fits in a standard truck/container, 2 cells per truck or 40-foot container)
<b>Throughput</b>	Up to 1,200 picks/hr depending on mode of operation and item size/weight
<b>Product Range</b>	Cubic, cylindrical, tubular and airtight soft items with a suction area $\geq \varnothing 35$ mm
<b>Source Positions</b>	2 Containers
<b>Target Positions</b>	3 Containers
<b>Scanning Accuracy</b>	Min. 99.5 % for GS1-compliant 1D and 2D codes
<b>Gripping Accuracy</b>	99.99 % (through gripper validation, item weight control, and light curtains)
<b>Source Container</b>	600 x 400 x 320 mm with up to 4 compartments
<b>Size Pick &amp; Drop Articles</b>	50 x 35 x 10 mm - 220 x 220 x 220 mm
<b>Weight Pick &amp; Drop Articles</b>	10 – 500 g
<b>Size Pick &amp; Place Articles</b>	50 x 35 x 10 – 450 x 350 x 300 mm
<b>Weight Pick &amp; Place Articles</b>	10 – 1200g
<b>Target Container</b>	320 x 230 x 40 mm – 600 x 400 x 320 mm