



THE TRACK TO BETTER PICKING

SKU Slotting Analysis for Picking Optimization



SKUBE: SKU Placement Strategy in Dynamic Storage Systems for Optimizing Pick Efficiency & Maximizing Use of the Cube

SKUBE is UNEX's in-house slotting software. Using data from an operation's inventory file SKUBE will analyze and assign product to the correct storage medium

SKUBE ensures that the proper Carton Flow Solution & Investment is applied for any stand-alone or integrated order picking system.



Why Use SKUBE?

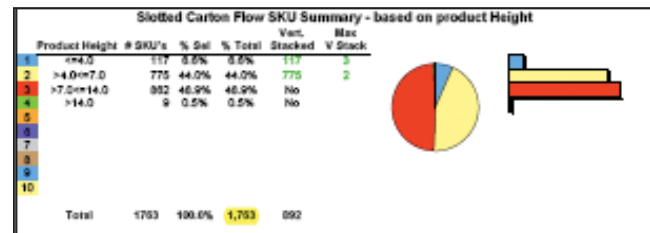
Status	
Total SKUs	3,978
Each Flow SKUs	408
Carton Flow SKUs	1,763
Pallet SKUs	1,806
Slotted SKUs	1,763
Number Bays Assigned	135
Average Skus per Bay	13.1

SKUBE assigns all inventory items into the correct storage medium based on volume throughput (shelf, carton flow, or pallet).

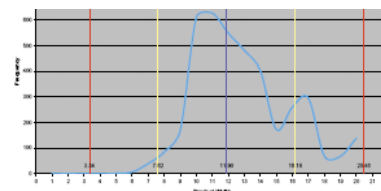
SKUBE details the carton flow storage requirements: # of bays and SKUs per bay.

SKUBE provides summary reports to analyze an operation's product mix.

- Matches track width to product width
- Maximizes space utilization stacking by product height
- Product weight analysis ensures system capacity is not exceeded
- Product length is matched to roll center spacing to ensure flow
- Turnover rates detail restocking requirements



SKUBE analyzes the variability of an operation's product mix to determine if a defined lane or full bed carton flow solution is optimal.



SKUBE's carton flow slotting analysis assigns product by throughput or weight. Fastest movers are placed in the optimal pick face slot maximizing pick efficiencies. Slotting report details bay, level and pick face; along with # of units per lane, the track width and stacking requirements.

ITEM#	Width	Height	Length	Weight	Wkly. Vol	Flow Type	Stack	Units/Lane	Wt./Foot	Turn-over	Track Len.	Track Wid.	Bay	Level
2923555	14	6	20	54	22	Carton	2	8	64	3	101	12.75	1	A
6526273	12	7	15	35	27	Carton	2	12	54	2	101	12.75	1	A
7952864	9	9	26	34	7	Carton	1	3	16	2	101	9.75	1	B
3221660	12	7	15	13	15	Carton	1	6	10	2	101	12.75	1	B
472357	11	2	14	6	97	Carton	2	12	10	8	101	12.75	1	C
1314558	7	3	11	5	140	Carton	2	18	11	8	101	9.75	1	C
328823	9	14	11	37	20	Carton	1	8	39	3	101	9.75	1	D
9700204	12	15	12	47	19	Carton	1	8	48	2	101	12.75	1	D

