



PRODUTTORI DI IMPIANTI AVICOLI
**POULTRY EQUIPMENT
 MANUFACTURERS**
 PRODUCTEURS
 D'ÉQUIPEMENTS AVICOLES
 Productores de Equipos Avícolas

Производители оборудования
 для птицеводства 養鶏設備メーカー
 PRODUTORES DE 养鸡设备 제조업체
 INSTALAÇÕES 养鸡饲养设备
 AVICULAS 养鸡设备 製造
 KÜMES HAYVANLARI EKİPMANI ÜRETİCİLERİ
 ผู้ผลิตอุปกรณ์สำหรับกิจการผลิตสัตว์ปีก



Performance You Can Count On

SPACE MODELS	Space COLONY			Space OUT			
	52 - 56 - 60 - 64	36+36 36+36 L	43+43 43+43 L	36+36	42+42	45+45	
COLONY SIZE	mm. in.	52 = 1315 x 3008 51 3/4" x 118 7/16"	900x3008 35 7/16" x 118 7/16"	1073x3008 42 1/4" x 118 7/16"	900x3008 35 7/16" x 118 7/16"	1050x3008 41 3/16" x 118 7/16"	1125x3008 44 5/16" x 118 7/16"
LENGTH OF MODULAR SECTION	mm. in.	3008 c/c 118 7/16"	3008 c/c 118 7/16"	3008 c/c 118 7/16"	3008 c/c 118 7/16"	3008 c/c 118 7/16"	3008 c/c 118 7/16"
FLOOR SLOPE		7° = 12%	6.5° (11.4%)	6° (12%)	6.5° (11.4%)	6.5° (11.4%)	6.5° (11.4%)
TOTAL AREA PER COLONY	cm ² in. ²	52 = 39.550 6130 56 = 42.550 6595 60 = 45.250 7014 64 = 48.250 7479	27.000 4185 X 2	32.275 5003 X 2	27.000 4185 X 2	31.580 4895 X 2	33.840 5245 X 2
WIDTH OF EGG BELT	mm. in.	100 3 15/16"	100 3 15/16" 140 5 1/2"	100 3 15/16" 140 5 1/2"	140 5 1/2"	140 5 1/2"	140 5 1/2"
OVERALL WIDTH	mm. in.	52 = 1650 64 75/16" 56 = 1750 68 7/8" 60 = 1840 72 7/16" 64 = 1940 76 3/8"	36+36 2140 84 1/4" 36+36 L 2230 87 13/16"	43+43 2480 97 5/8" 43+43 L 2570 101 3/16"	2285 89 5/16"	2575 101 3/8"	2725 107 5/16"
NEST AT THE FRONT NEST AT THE BACK		YES YES	YES NO	YES NO	YES NO	YES NO	YES NO
MIN. COLONY HEIGHT	mm. in.	450 17 11/16"	450 17 11/16"	490 19 5/16"	470 18 1/2"	460 18 1/8"	460 18 1/8"
HEIGHT TIER TO TIER	mm. in.	700 27 9/16"	710 27 15/16" 725 28 9/16"	710 27 15/16" 725 28 9/16"	750 29 1/2"	750 29 1/2"	750 29 1/2"
HEIGHT 3 TIERS	mm. in.	2435 95 7/8" 2460 96 3/8"	2455 96 5/8" 2480 97 5/8"	2537 99 13/16" 2570 101 3/16"	2610 102 3/4"	2610 102 3/4"	2610 102 3/4"
HEIGHT 4 TIERS	mm. in.	3135 123 7/16" 3160 124 7/16"	3165 124 5/8" 3190 125 9/16"	3262 128 7/16" 3235 127 3/8"	3360 132 5/16"	3360 132 5/16"	3360 132 5/16"
HEIGHT 5 TIERS	mm. in.	3835 151" 3860 151 15/16"	3875 152 9/16" 3900 153 9/16"	3987 156 15/16" 3960 155 7/8"	4110 161 13/16"	4110 161 13/16"	4110 161 13/16"
HEIGHT 6 TIERS	mm. in.	4535 178 9/16" 4560 179 1/2"	4585 180 1/2" 4610 181 1/2"	4712 185 1/2" 4685 184 7/16"	4860 191 5/16"	4860 191 5/16"	4860 191 5/16"
HEIGHT 6 TIERS DD	mm. in.	5105 201 15/16" 5130 201 15/16"	5145 202 9/16" 5170 203 9/16"	5257 206 15/16" 5230 205 7/8"	5280 207 1/16"	5280 207 1/16"	5280 207 1/16"
HEIGHT 7 TIERS DD	mm. in.	5805 228 9/16" 5830 229 1/2"	5855 230 1/2" 5880 231 1/2"	5982 235 1/2" 5955 234 7/16"	6010 236 5/8"	6010 236 5/8"	6010 236 5/8"
HEIGHT 8 TIERS DD	mm. in.	6505 256 1/8" 6530 257 1/16"	6565 258 7/16" 6590 259 1/16"	6707 264 1/16" 6680 263 1/8"	6760 266 1/8"	6760 266 1/8"	6760 266 1/8"
HEIGHT 9 TIERS TD	mm. in.	7775 306 1/8" 7800 307 1/16"	7855 309 1/4" 7860 309 3/16"	7977 314 1/16" 7950 313 1/2"	7910 311 7/16"	7910 311 7/16"	7910 311 7/16"
HEIGHT 12 TIERS QD	mm. in.	10445 411 1/4" 10470 412 3/16"	10525 414 3/8" 10550 415 3/8"	10697 421 1/8" 10670 420 1/16"	10560 415 3/4"	10560 415 3/4"	10560 415 3/4"
HEIGHT WITH TRAVELLING FEEDERS							



Space COLONY Space OUT

MULTI-TIER COLONY SYSTEMS FOR LAYING HENS
 CONFORMING TO EC COUNCIL DIRECTIVE 1999/74/EC



quality you can depend on

LAYING SPACE PROJECT

Valco Companies, Inc. - 2710 Division Highway
 P.O.Box 8 - New Holland, PA 17557 USA
 Phone: (+1) 717-354-4586 - www.val-co.com

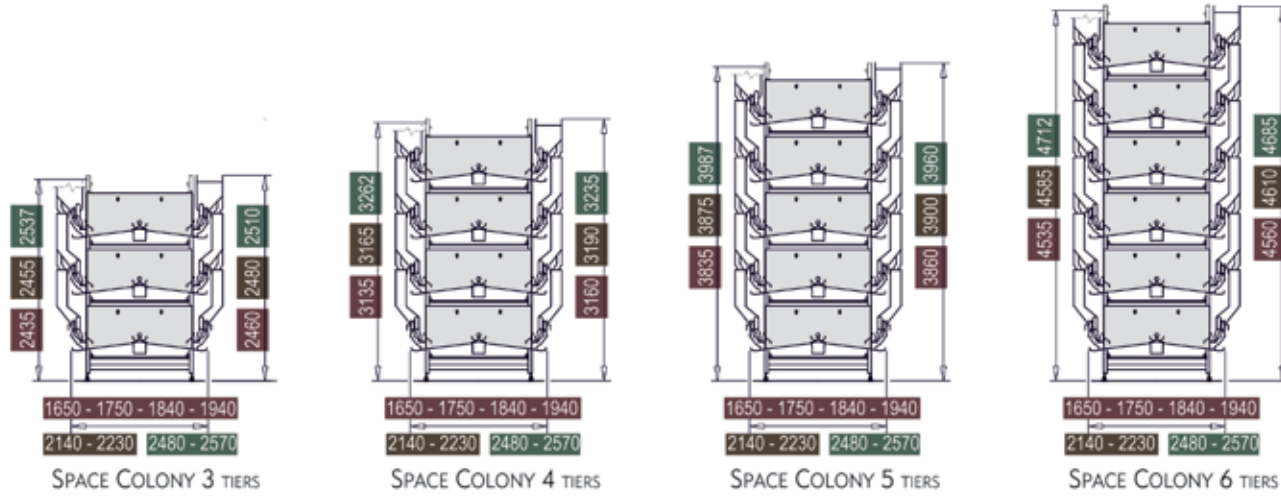


WIDE CHOICE OF COLONY CONFIGURATIONS

Space COLONY

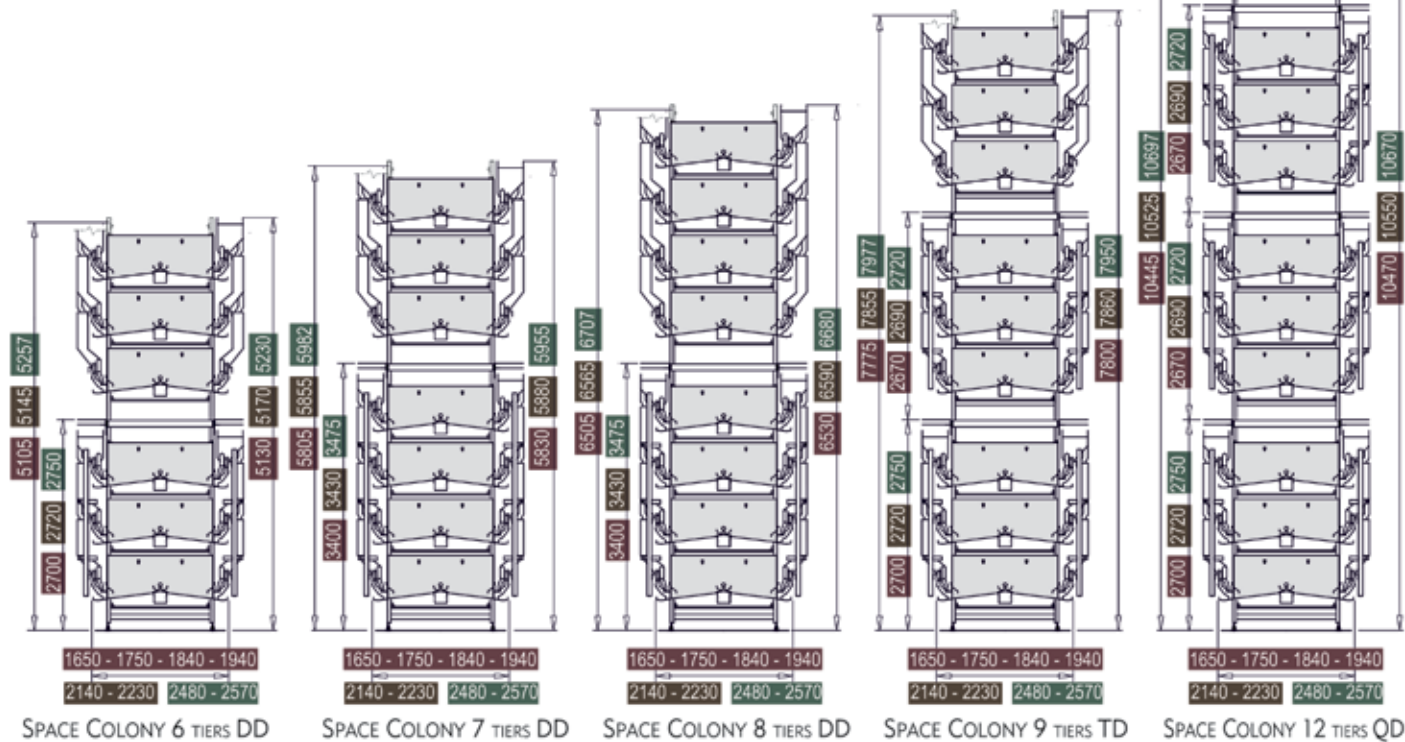
Dimensions refer to colonies with minimum height of mm. 450

- AVAILABLE IN MULTI TIER CONFIGURATIONS
- WITH OR WITHOUT INTERMEDIATE CATWALK
- WITH OR WITHOUT AIR TUBE



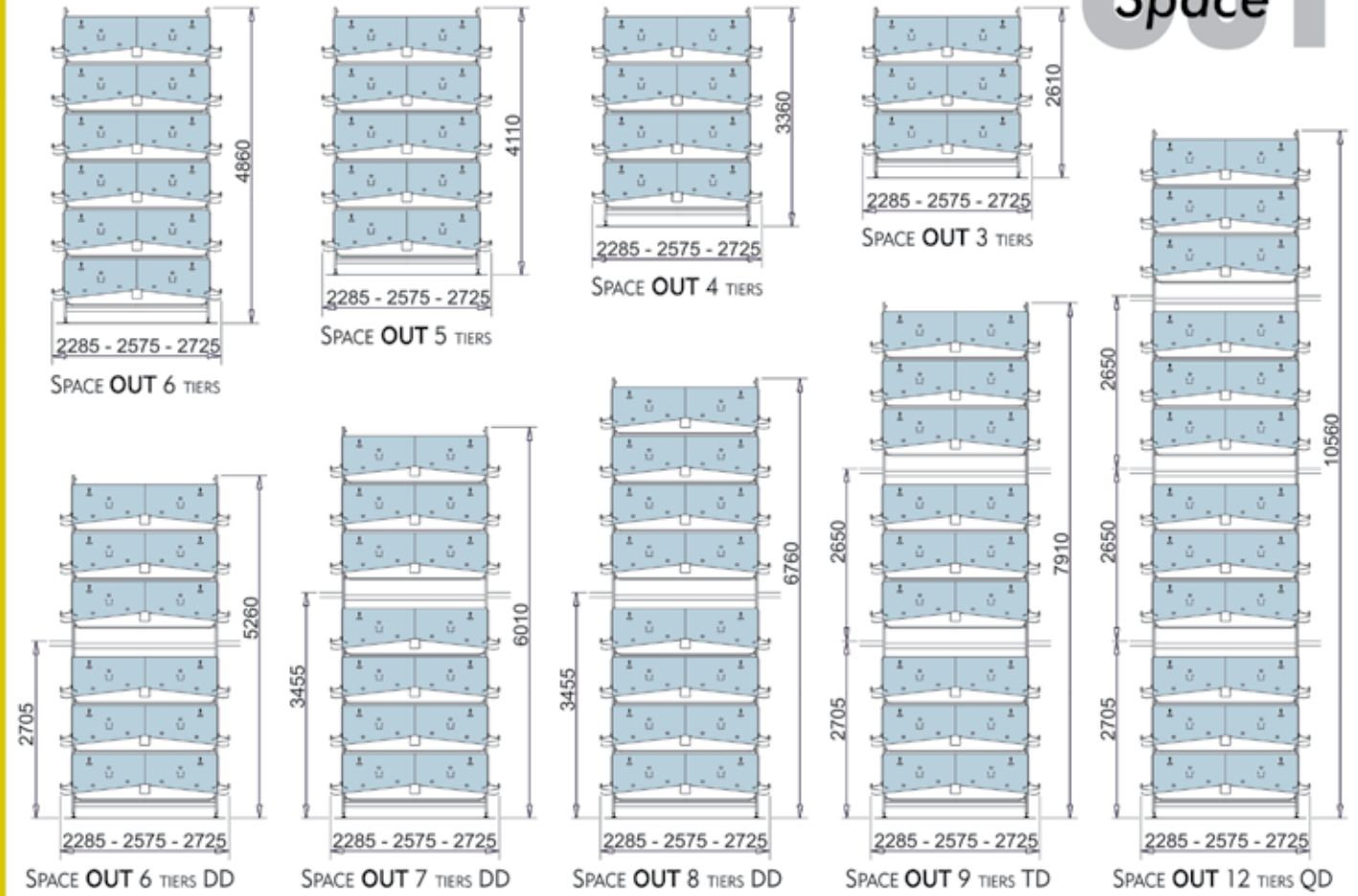
MINIMUM HEIGHT mm. 450
HEIGHT TIER TO TIER mm. 700

SC 52	SC 36+36	SC 43+43
SC 56	SC 36+36 L	SC 43+43 L
SC 60		
SC 64		
MINIMUM HEIGHT mm.	450	450
HEIGHT TIER TO TIER mm.	700	710
		725



Only one feeding system by flat chain inside the colonies accessible from both sides.

Space OUT



Heights are subject to decrease to MAX -30 mm. due to feet adjustment

- Meet requirements of the best rationalization of spaces to house the highest number of birds conforming to EC Council Directive 1999/74/EC.
- The best of simplicity as far as running and maintenance.
- Multi-tier colonies with possibility of intermediate catwalks from 3 to 12 tiers/floors.
- With or without tube for manure drying system with no increase of the overall dimensions of the colonies.
- Low mortality.
- Design oriented to maximize animal welfare.
- Egg belts 100 mm or 140 mm wide.
- Provided with external guardrails. The rails support the inspection trolleys which can be adjusted in height to reach all tier.
- Space COLONY 52 - 56 - 60 - 64: Main feeding system by Travelling Hoppers or Chain Feeders combined with additional trough with spiral.
- Space COLONY 36+36 - 43+43: Main feeding system by Travelling Hoppers or Chain Feeders combined with continuous additional trough with spiral.
- Space OUT:
Only one feeding system by flat chain inside the colonies accessible from both sides.
- Egg collection by Elevators or Lift system: the egg collection is automatically operated at time intervals for an even distribution of the eggs on the belts.
- The usual ValCo skill and experience at the service of durable equipment with excellent performances.

VALCO shall reserve the right to freely change models and technical specifications at any time without prior notice.