

Update : May 2010

BRIDOLine™

ViToo - KiXoo in circuits/lines and Boozzter

		Pullets (rearing)	Product. (laying)	Breeders all in all out	Cockerels
Suggested pan combinations					
ViToo					
KiXoo					
Boozzter					
Number of birds/pan		14 - 16	14 - 16	14 - 16	10
Animal info					
Average age at removal (weeks)		18	65	65	65
Average weight at removal (kg)		2,0	3,5	3,5	4,5
Density (birds/m ²)		8 - 10	5 - 6,5	5 - 7	N/A
Max daily feed intake (grams/bird)		100	175	175	130 - 165
Max. "skip a day" feed intake (grams/bird) (only in rearing phase!)		200	N/A	200	N/A
General & technical info					
		Boozzter		ViToo/KiXoo	
Pan	Material	polypropylene (nylon top support)			
	Dimensions	488 x 325 mm		440 x 290 mm	
	Average pan contents	350 grams		300 grams	
	Quantity per feed level	approx 16 grams		approx 16 grams	
	Grill spacing width (°)			from 40 to 50 mm	
	Grill spacing height			70 - 80 - 90 mm	
Transport	Material tubes	galvanized steel			
	Outside diameter tube	44,5 mm			
	Feed amount (**)	600 grams/meter tube			
	Max. pellet diameter	4 mm			
CIRCUITS <i>simultaneous filling (not for Boozzter)</i>	House length	auger speed (m/min)	number of fill points	circuit capacity (kg/h)	power unit (kW)
	0 - 80 m	30	1	1300	0,37
	80 - 150 m	30	2	2x1300	0,37
	Max. auger length	2 motors 3 motors	200 m 300 m		
STRAIGHT LINES <i>fast sequential filling</i>	Power unit	0,55 kW - 3/4 HP 3 phase 50 Hz 560 RPM			
	Feed transport capacity	700 kg/hour			
	Max length of the line :	1 pan/tube	150 m		
		2 pans/tube	150 m		
3 pans/tube		130 m			
4 pans/tube (***)		100 m			
Suspension points		every 3 m			
Average height		3,25 m			
Installation time (including assembly, suspension and electricity supply)		3 skilled people : 1 line (100 meters) per day			

(*) KiXoo only

(**) Based on a specific weight of 0,65 kg/dm³ !

(***) KiXoo, ViToo only