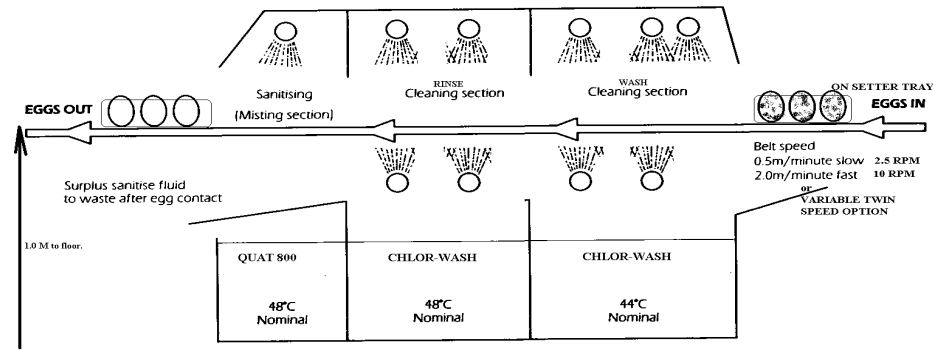


MST SERIES 3 HATCHING EGG SANITISER & TABLE EGG CLEANER SPECIFICATIONS



MODELS	BASIC	STANDARD 4000	WIDE 4000	TWIN TRACK S - 4000	TWIN TRACK W - 4000
THROUGHPUT [eggs/ hour]	On trays up to 32cm/12.5" wide	On trays up to 32cm/12.5" wide	On trays up to 51cm/20" wide	On trays up to 32cm/12.5" wide	On trays up to 51cm/20" wide
Chicken	8,000	8,000	12,000	16,000	24,000
Turkey/Duck	6,000	6,000	9,000	12,000	18,000
Game Birds	16,000	16,000	24,000	32,000	48,000
DIMENSIONS					
Length cm/inch	365cm./144"	365cm/144"	365cm/144"	365cm/144"	365cm/144"
Width	100cm/40"	100cm/40"	100cm/40"	120cm/48"	140cm/56"
Height	130cm/52"	130cm/52"	130cm/52"	130cm/52"	130cm/52"
For Shipping-mt	4.00m3/180kg.	4.00m3/180kg.	4.00m3/180kg.	4.25m3/280kg	4.85m3/350kg
-imp	140cu.ft/400lbs	140cu.ft/400lbs	140cu.ft/400lbs	150cu.ft/620lbs	175cu.ft/775lbs
POWER REQ.					
E.U.	220-240v/50hz/90amp	220-240v/50hz/90amp	220-240v/50hz/90amp	220v-240v/50hz/120amp	220v-240v/50hz/120amp
U.S.A.	AC2or3x110v/60hz/90amp	AC2or3x110v/60hz/90amp	AC2or3x110v/60hz/90amp	AC2or3x110v/60hz/120amp	AC2or3x110v/60hz/120amp
TANK VOLUME [ltr/gls]	70ltr.-70ltr.-36ltr.	70ltr. – 70ltr. – 36ltr.	70ltr. – 70ltr. – 36ltr.	92ltr. – 92ltr. – 47ltr.	128ltr. – 128ltr. – 66ltr
Wash-Rinse-Sanitise	16gls-16gls-8gls	16gls – 16gls – 8gls.	16gls – 16gls – 8gls.	20gls – 20gls – 10gls	28gls. – 28gls. – 15ltr.
NUMBER OF NOZZLES	25 – 20 - 5	25 – 20 - 5	35 – 28 - 5	50 – 40 – 8	70 – 56 10
NOZZLE PRESSURE	2.4 bar - 2.7bar - 2.9bar	2.4 bar - 2.7bar – 2.9bar	1.9bar – 2.5bar – 2.9bar	1.3bar – 1.7bar – 2.9bar	1.1bar – 1.4bar – 2.9bar
Wash – Rinse - Sanitise	34psi. – 40psi. – 42psi	34psi. – 40psi. – 42psi.	28psi. – 36psi. – 42psi.	18psi. – 25psi. – 42psi.	16psi. – 20psi. – 42psi.
STANDARD CONVEYOR SPEED	100cm./min. 40"/min	100cm./min. 40"/min.	100cm./min.40"/min.	100cm/min. 40"/min.	100cm/min. 40"/min.
CONTROL SYSTEM	Basic	4000 Box	4000 Box	4000 Box	4000 Box
OPTIONS	YES	YES	YES	YES	YES
Blow Drying	YES	YES	YES	YES	YES
In Stainless Steel	YES	YES	YES	YES	YES
Fume Extraction Hood	YES	YES	YES	YES	YES
Extra Wash Pump	YES	YES	YES	YES	YES
Conveyor Motor/Speed **	2.5rpm-0.5m/min or 20"/min 10rpm-2.0m/min or 80"/min	2.5 rpm-0.5m/min or 20"/min 10rpm-2.0m/min or 80"/min	2.5rpm-0.5m/min or 20"/min 10rpm-2.0m/min or 80"/ min	2.5rpm-0.5m/min or 20"/min 10rpm-2.0m/min or 80"/min	2.5rpm-0.5m/min or 20" min. 10rpm-2.0m/min or 80"/min
Variable Speed conveyor control	YES	YES	YES	YES	YES
Chemicals Required	CHLORWASH-QUAT 800 DEFOAMER	CHLORWASH-QUAT800 DEFOAMER	CHLORWASH-QUAT800 DEFOAMER	CHLORWASH-QUAT800 DEFOAMER	CHLORWASH-QUAT800 DEFOAMER

** When conveyor speeds are changed this will affect throughputs. A speed of 0.5m[20"] per minute will halve throughput & a speed of 2.0m [80"] will double throughput specified