

*The Morris MAT auger chiller is a top performer in heat transfer, water flow, first-in first-out product flow and bird handling.*



### Patented\* MT Chiller™

The MT-1B hanger bearing, an integral part of the MT Chiller, ensures first-in, first-out product flow. Results:

- Continuous single product flow through entire chiller
- Reduced temperature variation bird to bird
- Predictable breaks and shift end times
- Increased yield through the elimination of combos
- Fast product changeover time

### Patented\* IntraGrill™ Flights

Full length openings in the auger flights provide a path for cold water to flow through the entire bird pack resulting in more heat transfer and elimination of end-to-end water gradient.

### Patented\* SoftLift® Unloader

Birds are gently lifted out of the chiller, reducing pressure during unloading.

### Food Safety

Factory installed high volume recirculating water boxes and CIP tanks for easy cleaning.

Stainless steel piping and accessible air header tubing with removable end caps.

### Robust Design

High strength auger shaft joined by a triple weld process and stress relieved for greatly improved strength and durability.

Heavy duty drives with two year warranty.

10 gauge stainless steel tank sections are built to last.

### Process Flexibility

Use as pre-chiller, intermediate chiller and/or final-stage chiller.

Increase capacity in limited floor space applications with the patented\* JetBird® system.

### 24/7 Service & Parts Support

Contact a live Morris representative around the clock for field service or parts support at +1.919.582.9200.





## Specifications

Model	Water Capacity Gal/ft [l/m]	Dimensions Ft. [m]			Motor HP		Approx. Shipping Weight Lb/ft. [kg/m]
		L	W	H	Auger Drive	Unloader Drive	
<b>MAT-5W</b>	75 [931]	*	5' 4" [1.63]	5' 8" [1.73]	1/2 - 1	1/2	210 [95]
<b>MAT-7WHS</b>	213 [2645]	*	7' 5" [2.26]	7' 7" [2.31]	1/2 - 2	1 1/2	360 [163]
<b>MAT-8WHS</b>	277 [3440]	*	8' 5" [2.57]	8' 5" [2.57]	1/2 - 3	1 1/2	480 [218]
<b>MAT-9WHS</b>	349 [4334]	*	9' 9" [2.97]	9' 9" [2.97]		2	550 [249]
<b>MAT-10WMS</b>	426 [5291]	*	10' 7" [3.23]	10' 2" [3.10]		2	625 [283]
<b>MAT-12WMS</b>	613 [7613]	**	12' 7" [3.84]	12' 3" [3.73]		2	720 [327]

\* available in 5 foot increments

\*\* available in 4 foot increments

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