



VTHT TUB FINISHERS





With a wide array of surface finishing results, from cleaning, deburring, descaling, degreasing, polishing, radiusing, and smoothing, the VTHT is ideal for your companies requirements.

FEATURES

Tub finishers (or trough vibrators) are versatile finishing machines for medium to large parts. Most processes involve allowing parts to rotate freely within the mass. Based on cubic foot capacity no other style gives you the channel width of a Tub finisher.

Parts requiring little or no part on part impingement (contact damage) can be easily separated with removable compartment dividers. The location of the dividers can be customized to suit. Typically delicate or high dollar parts are segmented with dividers to ensure a precise surface finish and batch integrity (or traceability).

The heavy-duty, interlocking structural design forms a U-shaped trough, with a premium poly-urethane (multiple grades of shore hardness available) lining and drain(s), mounted on coated coil springs, and a thick-wall tubing base frame. The drive consists of a premium efficiency motor driving an

offset drive shaft with easily adjustable weights, to increase or decrease the aggression of the machine. In large machines universal joints are used to link motor to drive shaft and in longer machines they are used to link multiple drive shafts together.

MODEL	CHANNEL SPECS			WORK CAP.	HP
	WIDTH	LENGTH	DEPTH		
VTHT-1724	17.5	24	19	3.0	2
VTHT-1736	17.5	36	19	4.5	3
VTHT-1748	17.5	48	19	6.0	5
VTHT-1760	17.5	60	19	7.5	5
VTHT-1772	17.5	72	19	9.0	5
VTHT-1796	17.5	96	19	12.0	7.5
VTHT-17120	17.5	120	19	15.0	10
VTHT-2424	24	24	26	5.7	3
VTHT-2436	24	36	26	8.5	5
VTHT-2450	24	50	26	11.8	5
VTHT-2460	24	60	26	14.1	7.5
VTHT-2472	24	72	26	17.0	10
VTHT-2496	24	96	26	22.6	15
VTHT-24120	24	120	26	28.3	20
VTHT-24144	24	144	26	33.9	20
VTHT-3036	30	36	32	13.2	7.5
VTHT-3048	30	48	32	17.7	10
VTHT-3070	30	70	32	25.8	15
VTHT-3096	30	96	32	35.3	20
VTHT-30120	30	120	32	44.2	20
VTHT-3232	32	32	34	13.4	7.5
VTHT-3636	36	36	38	19.1	10
VTHT-3648	36	48	38	25.4	15
VTHT-3660	36	60	38	31.8	15
VTHT-3684	36	84	38	44.5	20
VTHT-36120	36	120	38	63.6	20
VTHT-36144	36	144	38	76.3	30
VTHT-4260	42	60	44	43.3	20
VTHT-4284	42	84	44	60.6	30
VTHT-4296	42	96	44	69.2	30
VTHT-42120	42	120	44	86.5	30
VTHT-42144	42	144	44	103.9	50
VTHT-4860	48	60	52	56.5	25
VTHT-6072	60	72	70	106.0	30