

sortrate

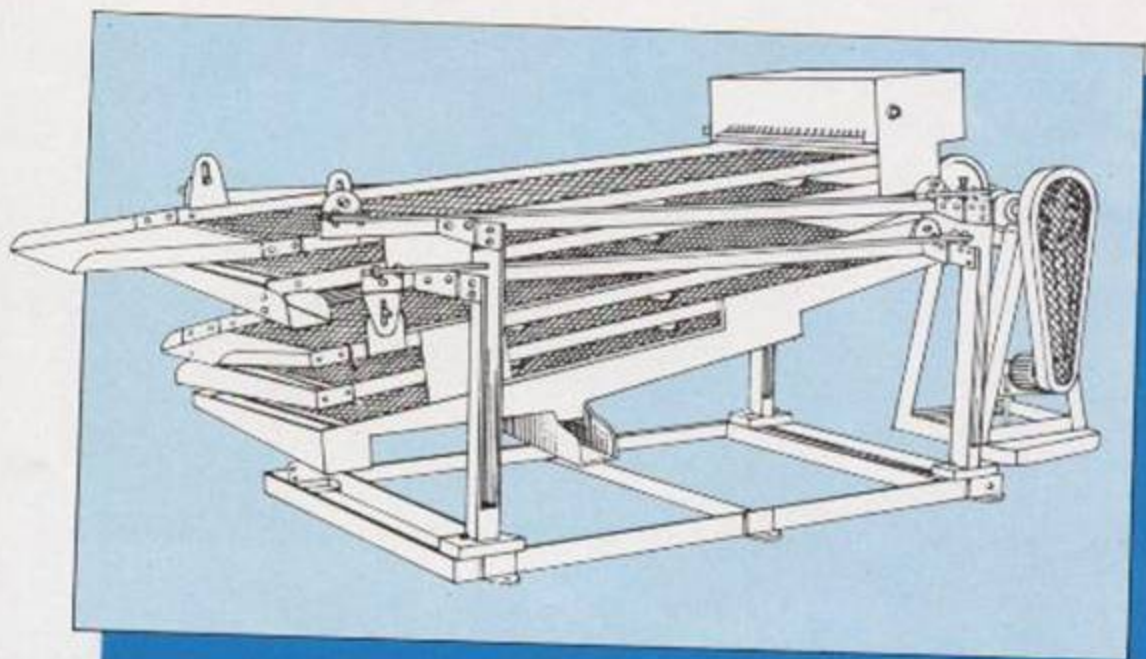
TEA SORTER

PRINCIPLE : This is a FILTRATE type machine. The trays move back and forth at high speed with a short stroke. The tea travels forward with this motion and in the process filters through five trays.

NEW CRANK : The major feature of the machine is a new crank fitted with two heavy-duty sealed ball bearings as against a large crank with brass bushes. This makes the machine totally noiseless, saves on maintenance cost and downtime.

BASE FRAME : To avoid misalignment leading to frequent breakage of cranks and legs, the whole machine is mounted on a sturdy base frame.

TRAYS : The trays are fitted with C.I./Stainless Steel Wire Mesh. Stainless Steel Meshes are recommended for accurate sorting. The angle of the trays is adjustable.



TECHNICAL SPECIFICATION

CRANK	: Throw 6 mm	RPM 400
MOTOR	: 2 HP/1500 RPM	
STANDARD MESHES	: 10,12,14,16,30 (or as required)	
OVERALL DIMENSIONS	: 4520 x 1250 x 1500 mm Height (180" x 50" x 60")	

