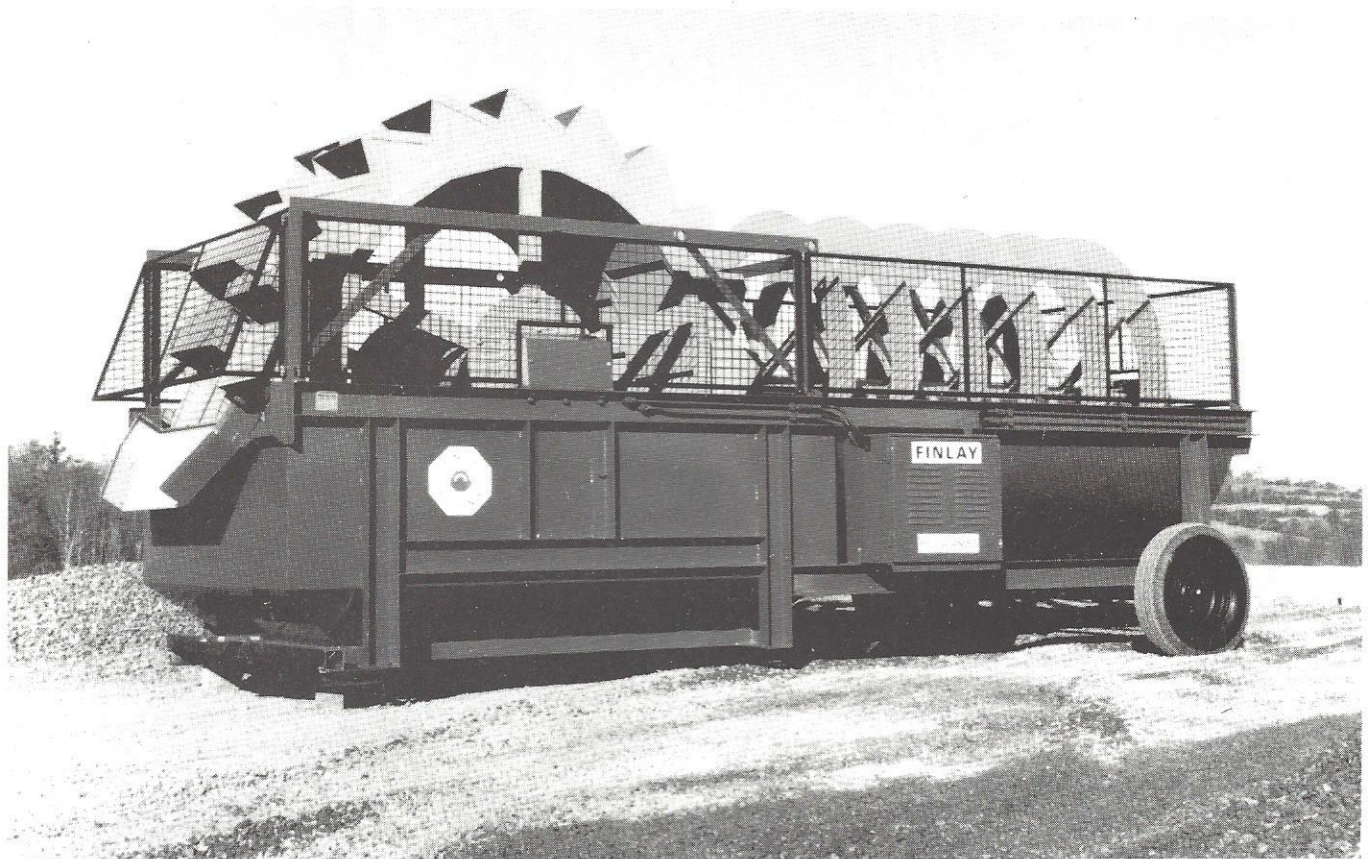


FINLAY — Product News Sheet

Introducing the **NEW** High Performance

120E HYDRASANDER®



A new addition to the Finlay HYDRASANDER® range of Fines Dewatering Machines. Designed for high efficiency in water/solids separation, with emphasis on dewatering of sand products in the 100 micron – 6.0 mm. size band.

- SUITABLE FOR BOTH COARSE AND FINE SAND DEWATERING.
- CONTRA-FLOW SCREW FOR BETTER 'LOWER END' FINES RECOVERY.
- ELECTRO/HYDRAULIC DRIVE SYSTEM.
- VARIABLE SPEED CONTROL FOR BUCKET WHEEL AND SCREW CONVEYOR.
- LOW MAINTENANCE AND RUNNING COSTS.
- TOTAL POWER REQUIRED ONLY 7.5 H.P. (6.0 KW.).

HYDRASANDER® — for Cost Effective Sand Dewatering

MODEL 120E HYDRASANDER®



Contact us for further information
on any of the Finlay Group products:

**SCREENING AND WASHING
PLANTS**

**LIFT TRUCKS AND
ATTACHMENTS**

**CONCRETE BLOCK-MAKING
MACHINERY**

SPECIFICATION BRIEF ON 120E HYDRASANDER®

Transmission: Electro/hydraulic with over-load relief valve and separate speed controller for bucket wheel and screw conveyor.

Power Requirement: 1 x 6.0 kw. electric motor.

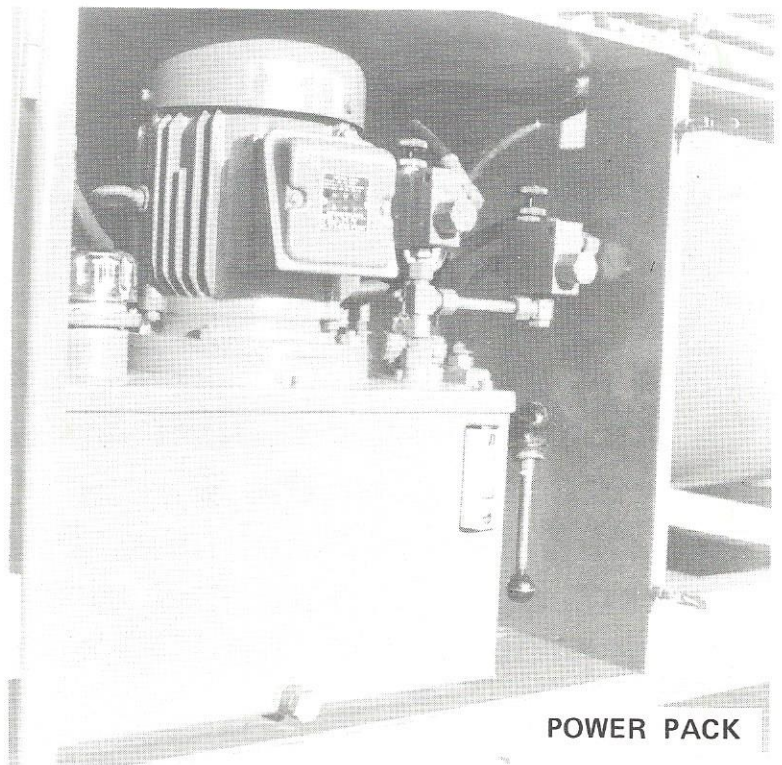
Bucket Wheel Diameter: 2.80 metres.

Bucket Width: 1.2 metres, 15 no. buckets.

Contra-flow Screw: Conveyor: 2.75 metres long x 1.93 metres diameter.

Throughput Capacity: Nominally rated at 100 t.p.h. Note: Output will vary depending on conditions prevailing in each particular application.

Overall Dimensions: Length 6.53 metres, width 2.40 metres, depth 2.89 metres.



POWER PACK

The manufacturer reserves the right to alter the specification without prior notice.

HYDRASANDERS® are manufactured by:

JOHN FINLAY ENGINEERING LTD.

Tullyvannon, Ballygawley, Co. Tyrone, Northern Ireland

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TELEX 747443 FINLAY G