



Venta de Maquinaria Industrial y Agrícola
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No. Folio: 5333

PAVIMENTADORA

LAYTON

F-525

1987

F-9959-N-7



F-525
MISCELLANEOUS SPECIFICATIONS
 Height 2'6"
 Length 6'5"
 Width 5'
 Spread depth 2" or 4" or 12"
 Screen width 8" - 12"
 Operation speed 12' wide, 2' deep, 100' per minute
 Weight (basic) (incl. fuel) 3500 lbs. (approx.)

ENGINES
 2 heavy-duty vertical shaft Tecumseh 7 hp
 Electric starter standard
 Alternator / Avolt standard
 High speed starter standard
 Fuel tank (steel) w/ cast iron cylinder liner standard

FUEL SYSTEM
 Propane 10 gal. tank supplies a common fuel for both engines (see "Propane" listed under "HITCH ARMS")

HITCH ARMS
 Heavy-duty alloy steel standard
 Tapered roller bearings in rim rolls standard
 Roller thrust bearings in side rolls standard

CONTROLS
 Invert hand pump or electric hydraulic unit
 Shutoff gate hand pump or electric hydraulic unit
 Spread rate hand pump or electric hydraulic unit
 Screen extension manual
 Depth control manual
 Augers dual control, toggle switches

AUGERS
 Vertical cast chrome alloy iron
 Auger flights 3/8" thick, 20" long, 9" diameter
 Double 6/16 inch chain drive standard
 Shaft 2 3/8" diameter A140 alloy steel
 Speed 100 rpm
 Installation low in hopper with external hanger bearings

UNDERCARRIAGE
 Rollers (two) (incl. sets of dual tandem pneumatic tires) 5.30 x 6 ply mounted in line
 Each set walking beam mounted standard

HOPPER
 Shutoff 3 tonne
 Shutoff gate coordinated double clamped type
 Shutoff gate with 1/4 overlap standard
 Shutoff 12 hp

SCREED PLATE
 Roll over type (removable) standard
 Hardness 360-400 Brinell
 Thickness 3/16"
 Heat treated, abrasion resistant standard
 Tensile strength 100,000 psi

SCREED CROWN & INVERT
 Invert 3"
 Both left operated both trailing and leading
 Invert controlled simultaneously standard

SCREED HOIST
 Manual standard

HYDRAULIC SYSTEM
 Hydraulic pump hydraulic operated
 One engine driven pump for each side
 Hydraulic shutoff gate hand manual hand
 Hydraulic unit hydraulic unit

OPTIONAL EQUIPMENT
 Electric Hydraulic System electric hand pump backup system
 Screen Heater 2 burner externally mounted
 Invert Heater 2 burner externally mounted
 High clearance
 Ditch Plates
 Attach to screed extensions
 Adjustable from 2" to 9" wide
 Hydraulic Powered Extensions (Electric Action only)
 Extensions powered by engine 12" or 18" wide
 Joint Matching Extensions
 Attach to end of screen
 Each side with separate hydraulic control
 Adjustable hitch arms
 Adjustable in 1/2 inch

