



# SUPERPADER

**SELF-PROPELLED • REMOTE CONTROL • SELF-LOADING • INTERCHANGEABLE GRIDS • SIDE-TO-SIDE FOLDABLE CONVEYOR BELT**

## GENERAL FEATURES

- SIDE-TO-SIDE FOLDABLE CONVEYOR BELT
- REMOTE CONTROLLED
- INTERCHANGEABLE GRIDS
- SELF-PROPELLED
- SELF-LOADING

## OPTIONALS

- SATELLITE TELEMETRY
- SHIFTING CABIN: WITH AIR CONDITIONING
- REAR CONVEYOR FOR WASTE

## TECHNICAL DATA

STANDING MESH OPENING	5 mm → 80 mm
MAX SIZE ENTRY MATERIAL	400 mm
MAX OPERATING SLOPE	20°
OPERATING CONTROL	Remote controlled
MAX OUTPUT	400 m <sup>3</sup> /h*
TRAVEL SPEED	0-4 Km/h
WORKING SPEED	0-2 Km/h
TOTAL WEIGHT	40.000 Kg**

\*Output with dry material in optimal conditions

\*\*With full tanks

## ENGINE

TYPE	CATERPILLAR
MODEL	C13 ACERT
POWER	440 Hp (328 Kw) @2100 rpm
DISPLACEMENT	12,5 litres

## HYDRAULIC SYSTEM

MAIN PUMPS	Danfoss
2 independent hydrostatic variable pumps travel	
MAX OPERATING PRESSURE	400 bar

## FLUID CAPACITIES

FUEL TANK	380 litres
HYDRAULIC OIL TANK	450 litres

## ELECTRIC SYSTEM

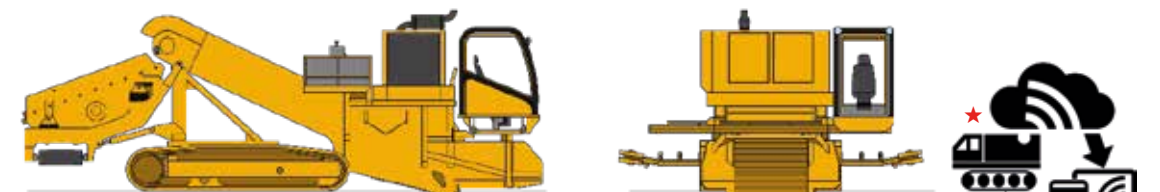
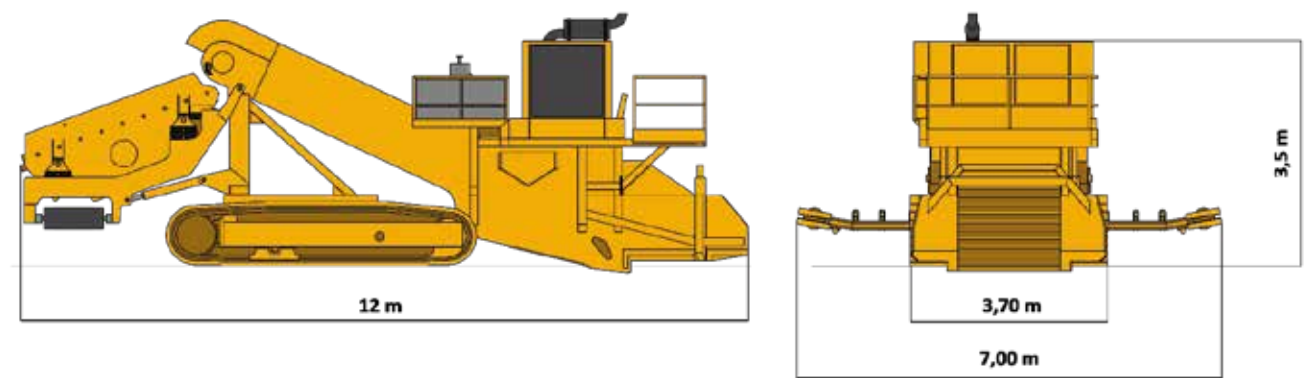
OPERATING VOLTAGE	24 V
CAPACITY	2 batteries x 75 Ah
ALTERNATOR	60 A

## TRANSMISSION

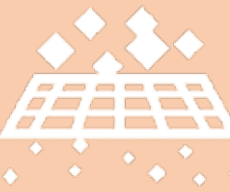
TYPE	Hydrostatic
MOTORS	Danfoss

# SUPERPADER

★TELEMATIC SOLUTIONS AVAILABLE ON REQUEST FOR EVERY MACHINE



SHIPPING DIM.: 12 m x 3,7 m x 3,5 m



**SCREENING  
PADDING  
MACHINES**

**ITALY** **SUPERPADER** è il modello più grande della gamma di vagli vibranti Laurini, impiegato di norma in grandi progetti e su terreni di morfologia regolare. La macchina autocaricante, ha una superficie vagliante di 7 m<sup>2</sup> e una bocca di alimentazione di 3,6 m e produce fino a 400 m<sup>3</sup>/h di materiale vagliato. La rete del vaglio è intercambiabile al fine di ottenere diverse granulometrie. Il radiocomando permette all'operatore di controllare contemporaneamente il materiale in ingresso ed il materiale fine scaricato tramite nastro trasportatore nello scavo, garantendo condizioni di ottima visibilità e sicurezza.



**ENGLAND** **SUPERPADER** is the biggest model of the Laurini's vibrating screen range, normally employed in large pipeline projects and even right of way. This self-loading machine thanks to a screen surface of 7 m<sup>2</sup> and a charging mouth 3,6 m wide, can reach a capacity up to 400 m<sup>3</sup>/h of fine material. The screen mesh is interchangeable in order to obtain various output sizes. The remote control allows the operator to manage the input loading material as well as the output material unloaded into the trench through the conveyor belt, from a safe operating distance with a perfect visibility.



**SPAIN** **SUPERPADER** es el modelo más grande de la gama de cribas vibrante Laurini, empleado normalmente en grandes proyectos y en terrenos de morfología regular. La máquina, de cargado automático, dispone de una superficie de cribado de 7 m<sup>2</sup> y de una abertura de alimentación de 3,6 m y produce hasta 400 m<sup>3</sup>/h de material cribado. La malla de la criba es intercambiable, con el fin de obtener diferentes granulometrias. El radiomando permite que el usuario controle el material en entrada y el material fino descargado mediante cinta transportadora en la zanja, en condiciones de excelente visibilidad y seguridad.



**FRANCE** **SUPERPADER** est la cribleuse la plus grande de la gamme Laurini, généralement employée sur des grands projets de pipeline, sur des pistes assez plates. La machine, automotrice et auto chargeuse, dispose d'un crible d'une surface de 7 m<sup>2</sup> et d'une bouche d'alimentation de 3,6 m de largeur et peut atteindre jusqu'à 400 m<sup>3</sup>/h de production de matériau fin. La radiocommande permet à l'opérateur de gérer, avec une visibilité optimale, le matériau en entrée ainsi que celui déchargé dans la tranchée par le convoyeur à bande, tout en gardant à une distance de sécurité.