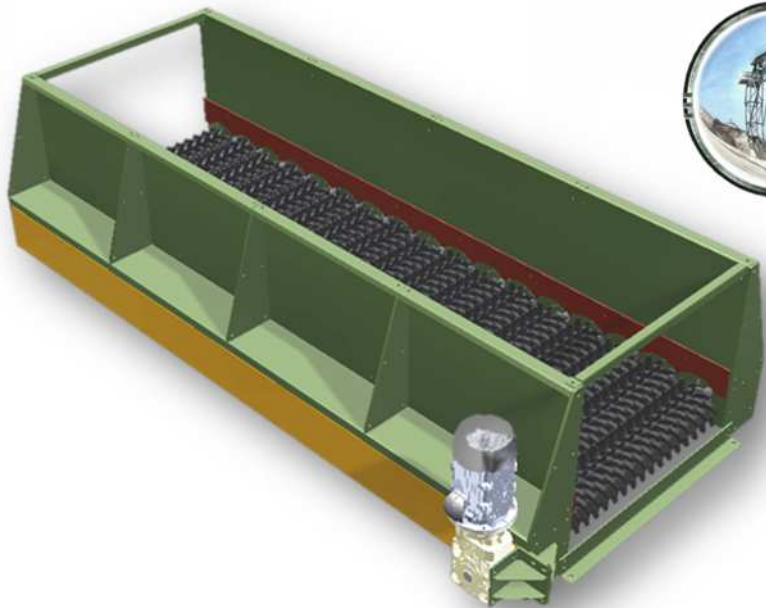


**STAR
POWER!**



model VS

STAR SCREEN

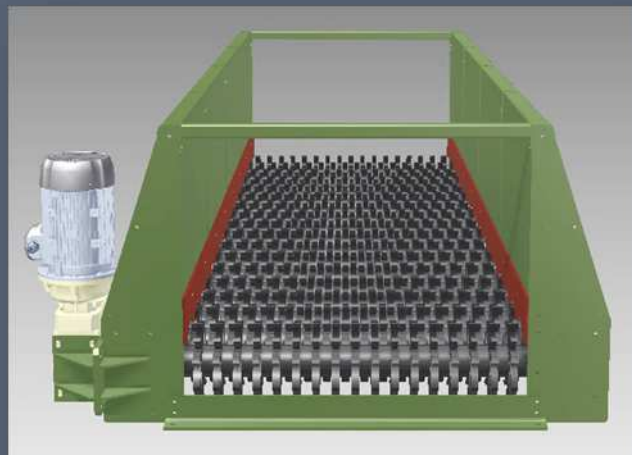


DECCA IMPIANTI

TECHNICAL FEATURES

- PRODUCTION RANGE
140-300 m³/h
- TOTAL ABSORBED POWER
FROM 7,5 UP TO 15 kW
- IDEAL TO SEPARATE:
AGGREGATES
ORGANIC MATERIAL
CONTAMINATED SOILS
COMPOST
WOOD
GLAS
PLASTIC
CAR FLUFF
AND MUCH MORE

THE IDEAL SOLUTION TO ACHIEVE
A HIGH-QUALITY PRIMARY SCREENING



since 1986 we produce
personalized plants and supply spare parts
for quarries, mines, industries and for the environment

**special
WASTE**

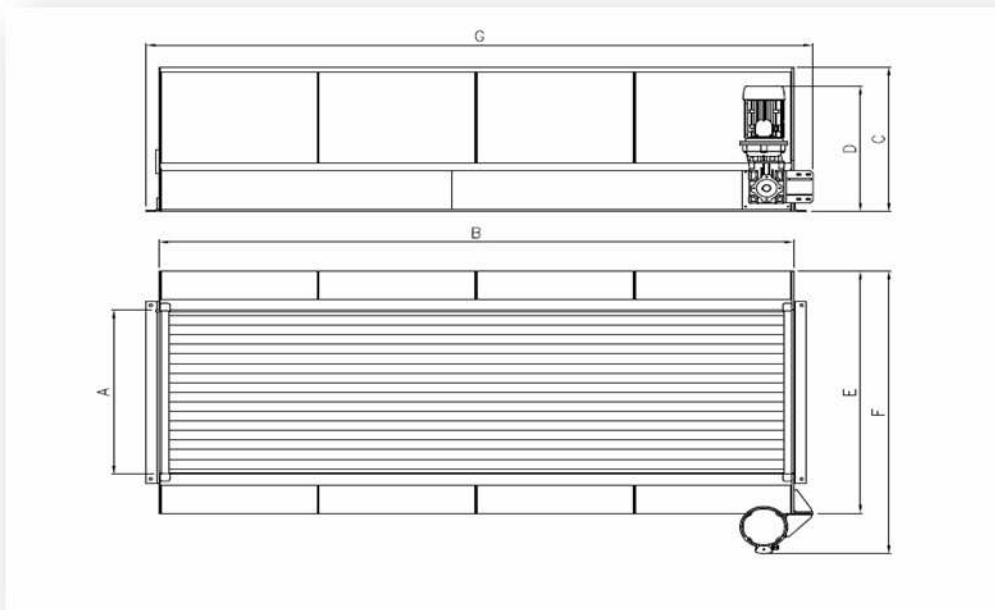


STAR SCREEN

Our **Star Screen**, thanks to its **star-shaped** rubber disks, is an extraordinary machine, designed to effectively and vigorously separate aggregates and organic materials containing different quantities of humidity. Its applications are diverse, including the screening of the **aggregates**, up to the separation of the **compost, wood, glass, plastic, car fluff, contaminated soils**, and in general of all those wastes that require careful selection for the purpose of recovery or disposal. The **working principle** of the Star Screen is simple, yet ingenious: the **largest** portion of the material to be treated, solicited by the constant sussultory rotating movement of the stars, remains floating on the surface and is gradually conveyed in the discharge terminal part of the machine, while the **finest** component falls through the spaces existing among the rubber stars below the screen.

As opposed to the static nature of common screening nets, the constant rotating movement of rubber stars ensures greater effectiveness of screening and cleaning, by shaking and disgregating the treated material so to avoid possible cloggings.

The quality of the components used for the construction of the Star Screen ensures reduced maintenance and maximum durability in time.



MODEL	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	G [mm]	POWER [kW]	CAPACITY* [m ³ /h]
VS 120-300	1180	3000	1055	916	1770	2020	3200	7.5	140-210
VS 120-400	1180	4000	1055	916	1770	2020	4200	7.5	160-240
VS 120-500	1180	5000	1055	916	1770	2020	5200	7.5 x 2	180-270
VS 120-600	1180	6000	1055	916	1770	2020	6200	7.5 x 2	200-300

*the capacity can vary according to the customer's requirements and the material to be treated.
These models are standards that can be adapted and modified according to specific project requirements.