

CLASSIFYING OF IRON ORE



APPLICATION ET FONCTIONNEMENT :

Calibrage du minerai de fer dans une mine en Australie.

Pour cette application, des panneaux modulaires en PU étaient particulièrement développés.

YOUR BENEFIT:

- High classifying efficiency.
- Heavy-duty design for long life-time.
- Wear-resistant modular screen panels made of polyurethane material.

TECHNICAL DATA:

Machine type:	SRZ 3500 x 7500
Effective Length:	7.500 mm
Effective Width:	3.500 mm
Weight:	approx. 32 tons plus isolation frame approx. 10,5 tons
Drive:	2 exciters JR 808
Declination:	20° and 10°
Screen media:	Modular PU-screen panels
Product:	Iron ore
Capacity:	1.500 t/h Iron ore - lump and fines
Grain size:	0 – 70 mm
Cut:	at 32 and 12 mm
Product temperature:	Ambient temperature
Product moisture:	5 %