



SEPRO-SIZETEC SCREENS

APPLICATIONS

- Gold Ore Processing
- Fine Aggregates
- Industrial Minerals
- Coal Processing
- Soil Remediation

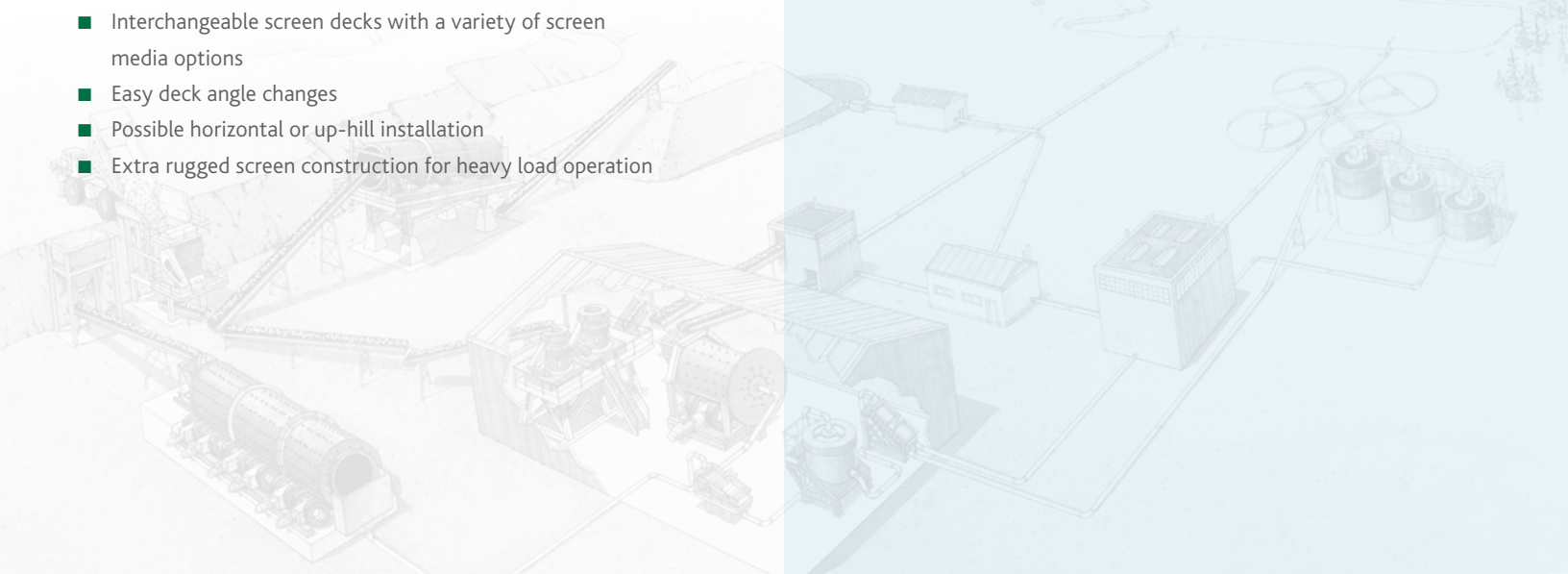
KEY ADVANTAGES

- High capacity capable
- High frequency linear stroke G-force vibrating motion
- Low profile screen box design for minimum head room requirements
- Trunnion suspension with heavy duty coil springs
- Directly driven by reliable vibrator motors
- Interchangeable screen decks with a variety of screen media options
- Easy deck angle changes
- Possible horizontal or up-hill installation
- Extra rugged screen construction for heavy load operation

HIGH CAPACITY EQUIPPED WITH INTERCHANGEABLE SCREEN DECKS

Sepro-Sizetec Screens are used for a variety of particle size separation and dewatering duties in mineral processing and aggregate applications.

In mineral processing applications, particle size separation is of utmost importance in order to optimize crushing, grinding and gravity separation as well as many other processes. In aggregate applications, proper size separation and dewatering is essential to generate a saleable product. Sepro works closely with clients to determine the correct screen type and size for each application.





SEPRO - SIZETEC SCREENS

STANDARD SEPRO - SIZETEC SCREEN SIZES

MODEL	SEPRO – SIZETEC DEWATERING FINE SCREEN	SEPRO – SIZETEC HORIZONTAL DECK SCREEN	SEPRO – SIZETEC INTENSIVE DEWATERING SCREEN – CURVE DECK	SEPRO – SIZETEC INTENSIVE DEWATERING SCREEN – VEE DECK	SEPRO – SIZETEC STEP DECK SCREEN
SIZES Available in many standard screen sizes	2' x 4' 2' x 6' 3' x 6' 3' x 8' 4' x 8' 4' x 10' 5' x 12'	4' x 12' 5' x 12' 6' x 12' 7' x 14' 8' x 16' 8' x 20'	2' x 6' 3' x 9' 4' x 12' 6' x 12'	2' x 7' 3' x 10' 4' x 10' 5' x 12' 6' x 12' 7' x 14' 8' x 14'	2' x 8' 3' x 8' 4' x 12' 5' x 8' 6' x 12' 7' x 16' 8' x 20'
APPLICATIONS	<ul style="list-style-type: none"> ■ For wet fine particle size separation ranging from 4 mesh to 400 mesh (5 mm to 38 micron) ■ For trash screens ■ For resin screens ■ For CIL carbon screens <ul style="list-style-type: none"> - Loaded carbon screens - Carbon sizing screens - Carbon dewatering screens - Carbon safety screens 	<ul style="list-style-type: none"> ■ For wet or dry sizing operation ranging from 4 inch to 50 mesh (100 mm to 0.3 mm) ■ For trash screen for cyclone overflow in mill grinding circuit ■ For high capacity carbon safety screen in CIL & CIP operations ■ For sag mill discharge screen ■ For rinse and drain screen operation 	<ul style="list-style-type: none"> ■ For efficient sizing and dewatering operation with screen opening size ranging from 8 mesh to 60 mesh (3 mm to 250 micron) ■ For polishing and dewatering of spiral clean coal ■ For maximum dewatering of fine coal refuse 	<ul style="list-style-type: none"> ■ For water droplets free dewatering of fine materials ranging from 4 mesh to 150 mesh (5 mm to 100 micron) ■ For best dewatering operation for concrete sand ■ For dewatering of silica sand, sinter ore, fine coal, refuse phosphate, potash, boiler bottom ash, etc. ■ For 100 mesh to 400 mesh fine sand recovery from sand plant effluent 	<ul style="list-style-type: none"> ■ Efficient wet sizing before gravity concentrator ranging from 3/8 inch to 40 mesh (10 mm to 0.4 mm) ■ Drain, rinse and dewatering for soil remediation ■ Loaded carbon washing for CIP/CIL