

TS-520 / TS-520TD

Mobile Finishing Screen

SCREEN



Pushing industry performance standards and leading the competition with the most advanced and innovative 20' x 5' portable vibratory screening plant in production today, the TS-520 High Energy Screen clearly demonstrates IROCK's focus on making customer focused features standard. Features such as the adjustable screenbox angles allow adaptability to a wide range of material applications including quarrying, mining, sand and gravel, coal screening, topsoil, and woodchip. With the highest grade specifications and component parts, the TS-520 is easily the number one choice for high productivity, quality and value. The TS-520 is also offered as a Triple Deck, TS-520TD, and has the highest combined true screening area across three decks. This class leading screening area, along with its high energy screening action, ensure that the IROCK TS-520 series models are the superior choice in aggregate material screening.

Engine	CAT® C4.4 130 HP
Transport Height	11' 2" (3.40 m) / Two Deck 11' 4" (3.45m) Three Deck
Transport Length	60' 6" (18.45 m) 15' Hopper / 57' 6" (17.54 m) 12' Hopper
Transport Width	9' 6" (2.90 m) 2-Deck / 10' 7" Three Deck (24" Return Conveyor)
Weight - Tracked Model	80,468 lbs (36,500 kg) / 85,495 lbs (38,780 kg)
Stockpile Height - Tail Conveyor	15' 3" (4.64 m) (Tracked)
Stockpile Height - Side Conveyor	16' 9" (5.10 m) (Tracked)
Screenbox Dimensions	5' x 20' (1.52 m x 6.10 m)



15' (4267mm) grid opening allows the use of larger loading shovels.



The most advanced 20' x 5' (6.10 m x 1.52 m) mobile vibratory screening plant in production.



User friendly wedge system ensures faster screen changes.



42" (1200 mm) feed conveyor enables high capacity screening.



Hydraulic Screenbox linkage system, allows greater accessibility for screen change and enables optimum screen coverage at varying screenbox angles.