



DOZER RAKE SERVICE



The Hulcher dozer rake service is a powerful yet economical solution that combines a standard Caterpillar® D5 dozer with a special, patent-pending rake attachment designed specifically for the even distribution or removal of ballast from beneath railroad tracks.



Operators attach the rake to the outward portion of the dozer's blade and the system is ready to work. Track rail liners lift a stretch of track so the dozer can quickly run the rake blade beneath it to level the ballast underneath. While the track is lifted, work crews can easily inspect the elevated ties and replace any that are worn as well. Once the ballast is leveled, the track rail liners lower the track back into place and move forward to repeat the process. The end result is a smooth and level stretch of track.



Switching to and from the rake configuration is fast and easy; the rake blade can be removed from the dozer in approximately 15 minutes. This means the dozer can be converted back to its normal configuration for other maintenance-of-way tasks with little down time, maximizing operating efficiency and engineering dollars at the same time.

The Hulcher dozer rake service - a cost-effective innovation that produces outstanding results.