The Pendu Crosstie Plater is capable of applying plates to both ends of ties at a rate of ten ties per minute. The end plater automatically deals a tie, finds the ends (6’6” – 9’ range), squeezes any cracks out of ends (15,000 lbs each direction), issues plates (either 5” x 6” or 6” x 7”), and presses them on each end (70,000 lbs). The manually loaded magazine has a 36” capacity.