



**SPECIFICATION SHEET FOR STINGER SPIKE SYSTEM  
MODEL 90225 DEFENDER**

1. Device shall extend to 25 feet and have an attached rope of not less than 40 feet
2. Device shall contain 180 detachable, hollow spikes with tip guards
3. Spikes are 1.8" long, heat treated to T7, with a non-reflective buffed surface and anti-coring point
4. Device measures 24 ½" x 21" x 3 ½" when contained in the carrying case
5. Weight of unit out of the case is 14.5 lbs
6. Shipping weight of the unit is 23 lbs
7. Hardware is 100% stainless steel
8. Reusable modular base with molded sections of Dupont Zytel<sup>®</sup> Flexible Nylon<sup>®</sup> connected with stainless steel hardware and replaceable spikes
9. System assembly includes one package of 10 each replacement spikes, tip guards, grommets, and one spike replacement tool
10. Device is bi-directional and has a rocking arm action that tilts the spike into the tire at the correct angle allowing maximum penetration
11. Device is reusable
12. Device is pre-assembled
13. Device is officer serviceable in the field
14. Includes Lifetime Spike Replacement Guarantee
15. Includes training package (Trainers manuals, Student manuals, training video tape/CD and a factory certified ½ day training course)