



# JOMA 6000

*The "JOMA 6000" blade is a unique design incorporating tungsten carbide inserts brazed into specially profiled steel segments which are then encased in rubber. The result is superior life when compared to existing carbide-insert blades. There are numerous other benefits that are sure to increase the availability of your plow and reduce costs related to winter highway maintenance. "Proven performance" by many municipalities, contractors, and airports in North America.*

## Longer Wear Life

Features a shock-absorbing feature which protects the insert from severe impact resulting in longer insert life and therefore longer wear life.

## Minimized Vibration

Since the "JOMA 6000" is mounted by means of a Bushed Rubber mounting, there is no metal to metal contact between the blade and the plow. The rubber mount also absorbs most of the vibration that would normally be transferred to the plow and the truck. Vibration is the chief cause of many structural failures and also contributes to operator fatigue. The elimination of most of the vibration is sure to result in reduced maintenance costs and have a positive effect on operator comfort and safety.

## Reduced Salt/Sand Consumption

Unlike a rigid steel blade, the "JOMA 6000" will form to the contour of the road. In doing so it cleans the road surface more effectively and therefore may require less salt or sand to be applied. This in itself could save a substantial amount of expense since salt and sand are one of the highest costs incurred by most highways maintenance operations. A cleaner road surface should also add considerably to highway safety, potentially reducing accidents.

## Highway Markings

Another cost saving feature of the "JOMA 6000" is the compatibility with highway lane markings, including raised pavement markers. The rubber mounting helps to eliminate the chatter or bounce commonly found with a rigid blade. After several years of use in Sweden, the "JOMA 6000" has contributed to a substantial reduction in the cost of maintaining highway markings.

## Features:

- Improved highway safety due to cleaner roads;
- Wear life improvement;
- Diminished vibration and noise;
- Reduced operator fatigue due to vibration and noise;
- Reduced sand and salt consumption;
- Decreased highway marking wear, including raised pavement markers;
- Light weight for easy installation;
- Ideal for airport applications;
- Works well with in-pavement airport lights.

