

## 09-3X C-W DYNAMIC TAMPING EXPRESS

09-16 DYNACAT

09-32 DYNACAT

09-2X

09-16

Unimat 09/4S

Unimat 08-16/4S

Unimat 08-32/4S

Metro 4x4 / Metro 4x4  
ZW

GRM3000

08-16 NT

Integrated Auxiliary  
Turn-out Lifting System

TAMPLINK®



The Plasser Continuous Action Tamper 09-3X C-W DYNAMIC TAMPING

EXPRESS is a heavy-duty, high speed, continuous action production track tamping and stabilizing machine. The tamping units are mounted on a separate, self-propelled, satellite frame. While the satellite indexes three ties at a time during the actual work process, the machine's main frame with stabilizer system moves continuously.

The 09-3X C-W DYNAMIC TAMPING EXPRESS is fitted with tamping units capable of tamping concrete as well as wood ties. The uniquely designed tamping units, in conjunction with Plasser's ATLAS and ATTA systems, are fully adjustable and automatically tamp track even with irregular and skewed tie spacing. The 09-3X C-W DYNAMIC TAMPING EXPRESS is also

capable of tamping one tie at a time, therefore making it highly versatile for different track conditions.

The high production capability of the 09-3X C-W DYNAMIC TAMPING EXPRESS is especially important for high density railways, where track availability is minimal. The Tamping and Dynamic Track Stabilization process is carried out concurrently with only one operator. Everything that is tamped is stabilized during the work process.

### TECHNICAL DATA

## Technical data

Length

133' 3"

<b>Width</b>	9' 6"
<b>Height</b>	13' 6"
<b>Weight</b>	345,500 lb
<b>Centerpin Distance</b>	51' 10"
<b>Wheel Diameter</b>	36" & 28"
<b>Engine Power</b>	
<b>Tamping machine</b>	583 HP
<b>Power and stabilization car</b>	446 HP
<b>Travel Speed</b>	60 mph

## AT A GLANCE

### COMPANY

OUR HISTORY  
 OUR CUSTOMERS  
 OUR RANGE OF SERVICES  
 EVENTS

### MACHINES & SYSTEMS

TAMPING  
 BALLAST DISTRIBUTING AND  
 PROFILING  
 STABILIZATION AND CONSOLIDATION  
 BALLAST BED CLEANING  
 FORMATION REHABILITATION  
 MATERIAL HANDLING  
 TRACK RENEWAL AND TRACK  
 LAYING  
 RENEWAL AND LAYING OF  
 TURNOUTS  
 MOBILE RAIL TREATMENT  
 TRACK RECORDING AND  
 MEASURING  
 INSTALLATION AND MAINTENANCE  
 OF CATENARY

### SERVICE & SUPPORT

OVERVIEW  
 OVERHAULING - RECONDITIONING -  
 UPGRADING  
 QUALITY CONTROL & CALIBRATION  
 SERVICE & TRAINING

### WHERE TO FIND US

**Head office**  
 2001 Myers Road  
 P.O.Box 5464  
 Chesapeake  
 Virginia 23324-0464  
 Tel.: +1 757 543-3526  
 Fax: +1 757 494-7186  
 Sales  
 Service  
 Track Recording & Research  
 Parts Sales  
 Purchasing  
 Contracting  
 Engineering  
 Accounting