



Tool Name : Tandem Roller

Tool Function:

For pore closing / smoothing and used in final grinding usually work before and after pneumatic tire rollers. For example, in asphalt concrete rolling in order to obtain a flat surface finish.

How it Works:

In most rollers, the arrangement of the wheels is with the guide roll in front and the drive roll behind, so that the operator faces the guide roll in front, but we can easily assume that the roller moves forward when it moves towards the guide roll.

In order to maintain the slope of the cross section of the road, the work begins with the lowest edge lane. This is because the rolled material has a tendency to slide (sag) to the bottom edge. By compressing the bottom first, the soil slide will be restrained by the track that has been compressed. To change lanes, it is highly recommended when the roller is moving forward, this is to avoid the guide roll being not attracted to shifting in the direction of the drive roll and damaging the surface of the coating layer. surface that has been formed.

Capacity :

Model	Tandem rollers
Type	BW 184 AD-2
Manufacturer	Bomag
Year	2006
Working hours	4755
Weight [to]	13,4

Engine:

Manufacturer	Cummins
Engine [type]	QSB 4.5
Engine rating [kW]	76
exhaust gas after-treatment	