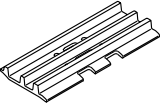


7. UNDERCARRIAGE

1) TRACKS

X-leg type center frame is integrally welded with reinforced box-section track frames. The design includes dry tracks, lubricated rollers, idlers, sprockets, hydraulic track adjusters with shock absorbing springs and assembled track-type tractor shoes with triple grousers.

2) TYPES OF SHOES

Model	Shapes		Triple grouser	
				
R80-7	Shoe width	mm(in)	450(18)	600(24)
	Operating weight	kg(lb)	7800(17196)	7960(17550)
	Ground pressure	kgf/cm ² (psi)	0.37(5.26)	0.28(3.98)
	Overall width	mm(ft-in)	2260(7' 5")	2350(7' 9")

3) NUMBER OF ROLLERS AND SHOES ON EACH SIDE

Item	Quantity
Carrier rollers	1EA
Track rollers	5EA
Track shoes	38EA

4) SELECTION OF TRACK SHOE

Suitable track shoes should be selected according to operating conditions.

※ **Table 1**

Track shoe	Specification	Category
450mm triple grouser	Standard	A
600mm triple grouser	Option	A

※ **Table 2**

Category	Applications	Precautions
A	Rocky ground, river beds, normal soil	<ul style="list-style-type: none"> Travel at low speed on rough ground with large obstacles such as boulders or fallen trees