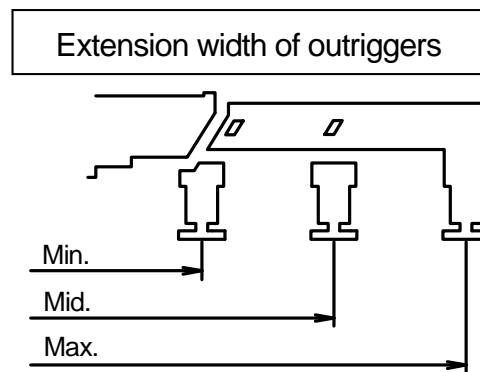
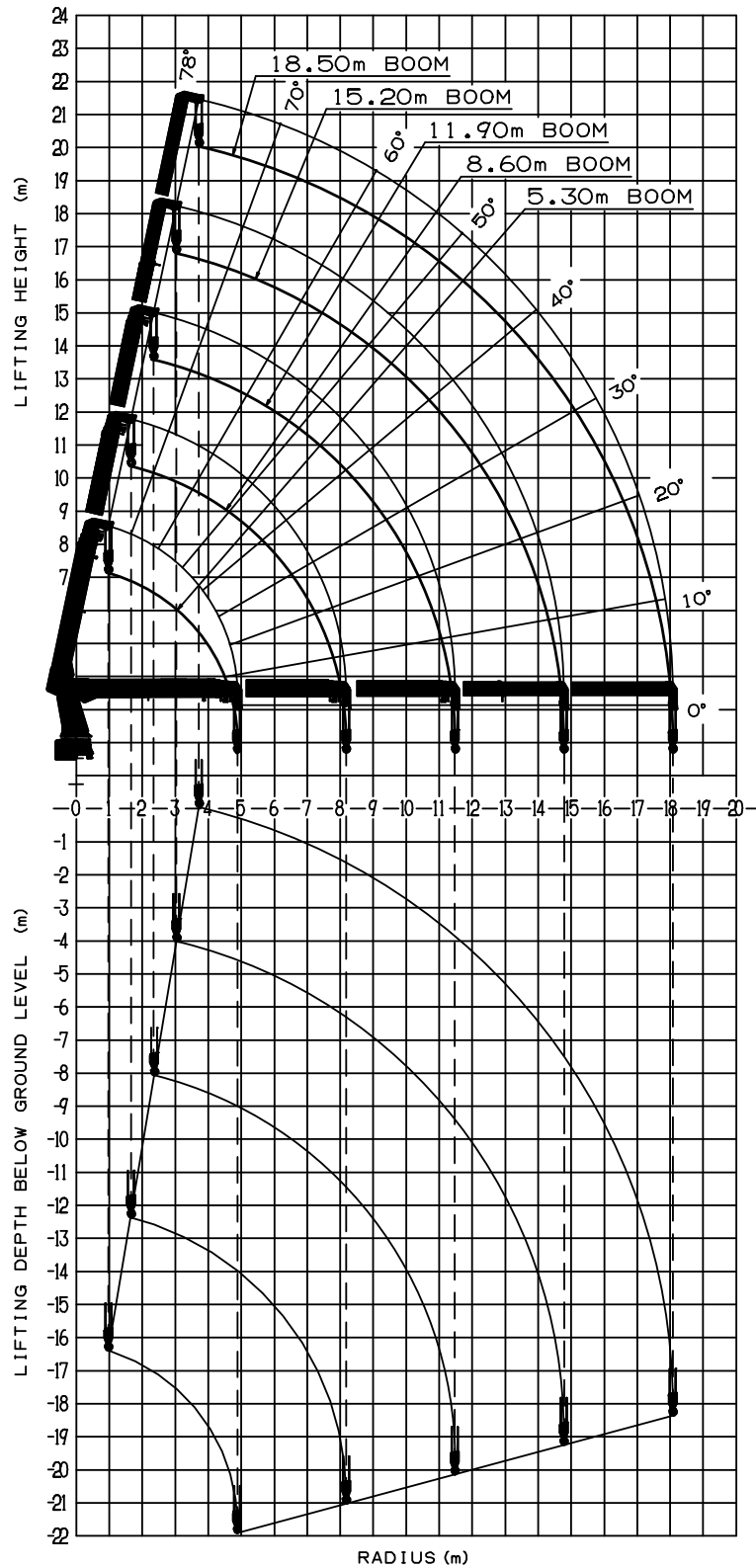


- NOTES :
1. When the working state approaches the stability limit or the strength limit, warns with the limit warning lamp and the buzzer. When the working state reaches the limit, the buzzer continues to sound.
 2. When the operation exceeding the rated lifting capacity is performed, the operation stops automatically.
 3. Set up the outriggers and make the front wheels in slight contact with the ground.
(If the tire deformation is large, AML may operate early.)
 4. This value have been calculated on the basis of ISO 15442.
 5. This value includes the mass of lifting devices such as hook block (110 kg).
 6. This load radius shows actual load radius which includes boom deflection.
 7. Rated lifting capacity is in consideration of the loading on the truck bed, and is within the range from the empty chassis rated lifting capacity to the crane strength rated lifting capacity.
 8. If the boom length exceeds the table value even a little, the performance is limited to the performance of the next boom length.
 9. If an operation that exceeds 6,000 kg is performed, change the number of parts of line. If an operation that exceeds 9,000 kg is performed, change the hook block also to the optional 15,000 kg hook block. For details, refer to the operation manual.

Number of part line	4	6	10
Maximum of load	6,000 kg	9,000 kg	15,000 kg

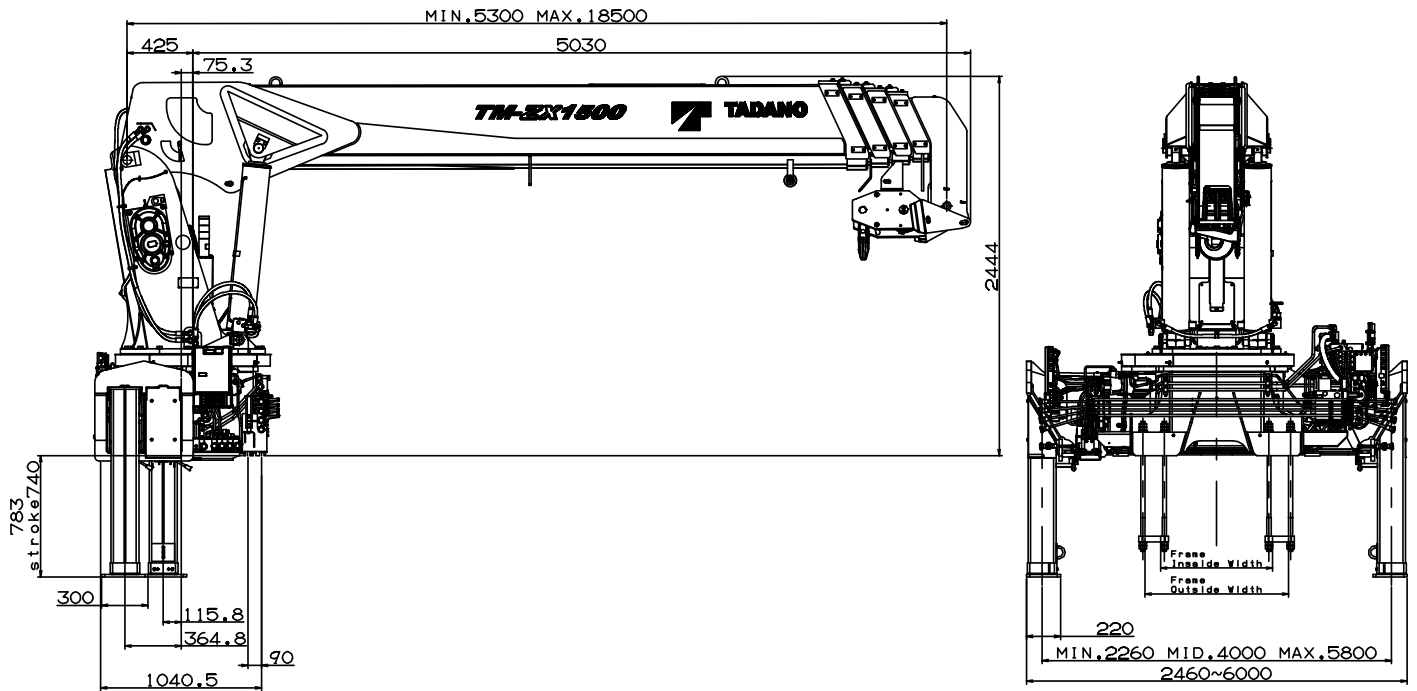


WORKING RANGE (4 part line)

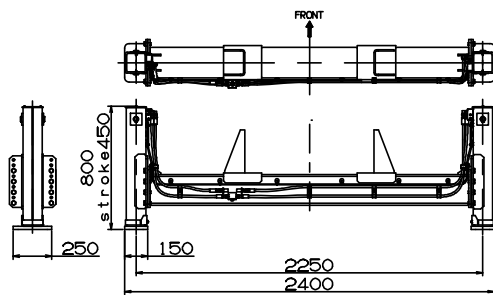


NOTE: The above lifting heights and boom angles are based on a straight (unladen) boom, and allowance should be made for boom deflection obtained under laden conditions.

DIMENSIONS



REAR OUTRIGGER



GENERAL DATA FOR SUITABLE TRUCKS

Gross vehicle weight (including crane mass)	25,000 kg min.
Front vehicle weight (excluding crane mass)	3,000 kg min.
Wheel base	5,250 mm min. (*1)
Section modulus	2,555 cm ³ min. (*2)
P.T.O. torque	255 N·m {26 kgf·m} min.
P.T.O. revolution	Approx. 1,200 min ⁻¹ {rpm} max.
Width for crane mounting	Approx. 1,350 mm min.
Frame	Weight distribution and frame strength should be calculated for each truck
Frame width range (inside to outside)	Approx. 520 to 1,010 mm
Frame height (ground to frame top)	Approx. 1,400 mm max. (Height of crane mounting base can be changed by crane bases)

*1 From the center of the front axle to the center of 2 rear axles .

*2 Section modulus of chassis frame/sub-frame combination (total of both sides) .

The chassis frame material must meet the following conditions at the crane mounting location.

- Yield point : 392 N/mm²
- Tensile strength : 540 N/mm²

