



Front view

Side view

Advantages of Belts.

- -> simple structure.
- reduces wad on joints & janning.
- more efficiency.

We could use Vee Belt.

- -> used for Power Transmission mostly.
- → slippage is prevented.

Rébbed Belt -> high speed ratio -> ? -> long life → stable Size of the pulleys. then the nushor can perform (ess work bout the P2 will give more output. -> Adv. 1) aceuracy less. Dies energy input. 2) Might get bulky at the torso if we keep the P, radius bigger. P1 P2 remore than output Disadv. 2) knee joint will be Detter balancing). bigger.

3) power zyada lagega.



Pi&Pz of same size.

We could also add springs in the 1st & 2nd link.

somewhere nere.

-> casings to suppost & major joints made with aluminium/steel.

At is prefevred cause steel may get nusted & is heavier.

- legs make with ABS, light & can be easily 3-D printed.

Diminsions.

rif we make a square torso then leg movements mai problem ho sakta hais.





