

Action	Reward	Remark
Each Step	-1	Reduce time
Each unsuccessful pickup try	-10	Increase success rate
First time on pick up position	+40	
Dropping in between	-50	End episod
Dropping on correct position	+80	
Again picking up the box	-100	
Placing after failure pickup	+10	
Moving to initial position after drop	+35	End episod
On Episod over		
If before pickup:	$((D_i - D_f)/D_i) \times 18$ Note: Pick up position.y+=itemsize	Di = distance between initial position and pick up position. Df = distance between current position and pickup position.
After Pickup and Before drop	$((D_i - D_f)/D_i) \times 36$ Pick up position.y+=itemsize Drop position.y+=itemsize	Di = distance between pickup position and Drop position Df = distance between current position and drop position
After Drop	$((D_i - D_f)/D_i) \times 8$ Drop position.y+=itemsize	Di = distance between drop position and initial position Df = distance between current position and initial position
Hand position Y going below 0.01	-80	End Episod
Hand position going inside base position	-80	End Episod
Breaking arm limit	-100	End episod