Uttarakhand State Council For Science & Technology Department of Science & Technology, Govt. of Uttarakhand

Technology Developed, Demonstrated, Promoted and Transferred by Uttarakhand State Council for Science and Technology

LIGHT WEIGHT PALKY

The lightweight Palky has social importance in hilly areas, where, there no transport facility is available. Palky may be defined as a structure; normally made of mild steel tube and canvas for transporting patients, weaker person, old person and pilgrims from one place to another place with the help of more than one person. 108 Health Emergency Service in Uttarakhand has adopted it.



Parameters of the Light weight Palky

Parameters विज्ञानम्	Specifications
Weight	7.5 Kg
Weight (with medical oxygen cylinder)	16 Kg
Pay Load capacity	80 Kg
Gross length	2060 Cm
Gross width	450 Cm
Gross height	80 Cm
Material used for construction	Mild Steel tube & canvass