

## WHERE WE STAND

45-50 per cent of farm equipment used is animal-driven

Penetration of power-driven equipment is more in Punjab and Haryana, while the maximum number of

animal-driven farm equipment can be found in Madhya Pradesh and Uttar Pradesh

Per hectare yield of most crops has been largely stagnant since the 1990s and is on an average 35-50 per cent below the

international averages

To sustain high farm output, it is estimated energy input has to rise to 2.4 Kw/hectare by 2025, from 1.3 Kw/hectare

Studies show the use of farm equipment can raise

productivity by up to 30 per cent and reduce cost by about 20 per cent.

At present, tractors occupy almost 90 per cent of the agriculture machinery market valued at \$1.081 billion

Source: Trade sources and Ficci-YES Bank Report on Farm Mechanisation in India

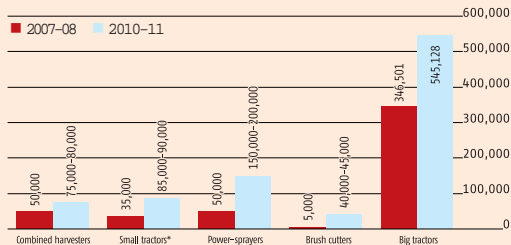
## AVERAGE DAILY WAGE RATE FOR FARM LABOUR (IN ~)

	Jan-07	Apr-11	% Change*
Punjab	95.75	170.24	78
Haryana	100.18	203.06	103
UP	64.4	116.08	80
Bihar	58.97	100.95	71
Bengal	75.44	125.53	66
Maharashtra	68.88	131.32	91
M P	50.2	89.08	77
Andhra	69.06	173.7	152

\*The change in percentage is between January 2007 to April 2011.

Note: Average daily wages include average of five farm operations which include sowing, weeding, transplanting

## ESTIMATED RISE IN ANNUAL SALES OF FARM EQUIPMENT (IN UNITS PER YEAR)



\*Small tractors are those between 12-25hp

Source: Trade representatives and Tractor Manufacturers Association