



Claydon – ‘Sprint Mixer’ feedback, September 2015:

Field	Date	Ha	Time taken	Fuel Used	Conditions / comments:
Japps Firs	18.9.15	11.41	150 minutes	45 litres	Wet – soon after rain, yet coped fine. This machine can be used in the wet, unlike the rake which is most effective in dry conditions. Creates another possibility to keep things turning during wet harvest days. Straw rake or discs would not have worked when this operation happened. Good shallow, mixing which left the ground level and firm Oats and Vetch then spun on, then Claydon raked in for a quick and easy to establish cover crop Stony / flinty – very bad in some areas, c. 12-15” in size
Hunts Barn	24.9.15	28.4	260 minutes		Long progressive hill. Some huge flints on the chalk through some flat corn which the combine couldn’t cut. See photos
Pole Field	25.9.15	18.06	200 minutes		Heavy clay – very flinty. Up and down hills
Humbers (part)		3	30 minutes	46 litres	Flat, lots of smaller flints across the whole field
Claypits (part)		1	15 minutes		Into previous OSR crop
Well Field (part)		7.5	75 minutes		Relatively flat. Very flinty in some areas
TOTAL		69.37	730 minutes		
AVERAGES			10.52 Ha /Hr	23 litres / Hr	
Overall comments: Fast, quick, shallow, simple, robust - yet good mixing whilst leaving level and firm ground. Where fuel was measured, tank filled before and after use for accuracy. We didn’t manage to break anything / no spanners required throughout the trial!					

- All ground was previously Claydon straw raked on chopped straw, after harvest
- Tractors used – MF 6499, 245 Hp and MF 6496, 210 Hp
- Forward speed – 15Kmh
- WEARING METAL – final wear / remaining metal on completion = 14cm length

Pictures taken from Hunts Barn – details above:









Pictures taken from Claypits – details earlier:





Pictures taken in Well field – details earlier:



Sorry Jeff et al (!):

