



H810 TRENCHER

DIMENSIONS

	U.S.	METRIC
Angle of departure	30°	30°
Trench depth, maximum	93 in	2362 mm
Trench width, maximum	24 in	610 mm
Boom travel down	65°	65°
Boom travel up	50°	50°
Centerline trench to outside edge, left	48.1 in	1223 mm
Centerline trench to outside edge, right	39.1 in	994 mm
Headshaft height - digging chain	36 in	994 mm
Transport height	128 in	3251 mm
Transport length	120 in	3048 mm
Headshaft overhang	46 in	1168 mm
Soil discharge reach	33 in	843 mm
Attachment weight	1750 lb	794 kg



HEADSHAFT SPEEDS @ 2600RPM ENGINE

Ratio low	170 rpm	170 rpm
Ratio standard	208 rpm	208 rpm
Ratio high1	280 rpm	280 rpm

DIGGING CHAIN SPEEDS

Ratio low	485 ft/min	148 m/min
Ratio standard	592 ft/min	180 m/min
Ratio high1	798 ft/min	243 m/min