

# DIN EN 909:2009-12 (Englis ch)

**Agricultural and forestry machinery - Centre pivot and moving lateral types irrigation machines - Safety (includes Amendment A1:2009)**

---

Contents	Page
<b>Foreword .....</b>	<b>3</b>
<b>Introduction .....</b>	<b>4</b>
<b>1 Scope .....</b>	<b>4</b>
<b>2 Normative references .....</b>	<b>4</b>
<b>3 Definitions .....</b>	<b>5</b>
<b>4 Requirements .....</b>	<b>5</b>
<b>4.1 General .....</b>	<b>5</b>
<b>4.2 Starting control .....</b>	<b>5</b>
<b>4.3 Stopping devices in plot limits .....</b>	<b>6</b>
<b>4.4 Alignment - guiding .....</b>	<b>6</b>
<b>4.5 Stability .....</b>	<b>6</b>
<b>4.5.1 Pivot point .....</b>	<b>6</b>
<b>4.5.2 Span .....</b>	<b>6</b>
<b>4.5.3 Overhang .....</b>	<b>6</b>
<b>4.5.4 Structure .....</b>	<b>7</b>
<b>4.6 Power supply .....</b>	<b>7</b>
<b>4.6.1 General .....</b>	<b>7</b>
<b>4.6.2 Level of protection (according to EN 60529) .....</b>	<b>7</b>
<b>4.6.3 Movable machines .....</b>	<b>7</b>
<b>4.7 Filters .....</b>	<b>7</b>
<b>5 Verification of safety requirements and/or measures .....</b>	<b>8</b>
<b>6 Information for use .....</b>	<b>8</b>
<b>6.1 Instruction handbook .....</b>	<b>8</b>
<b>6.2 Marking .....</b>	<b>8</b>
<b>Annex A (normative) List of hazards .....</b>	<b>11</b>
<b>Annex ZA (informative) Relationship between this European Standard and the Essential Requirements of EU Directive 98/37/EC .....</b>	<b>16</b>
<b>Annex ZB (informative) Relationship between this European Standard and the Essential Requirements of EU Directive 2006/42/EC .....</b>	<b>17</b>